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Information Catalogue

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2010



**Government
of Alberta** ■

2010 Information Catalogue

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Welcome to the 2010 Information Catalogue

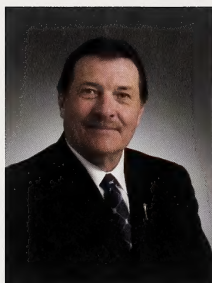
This catalogue lists over 600 free and priced books, videos and CD-ROMs that provide essential information for today's agricultural professional. These materials provide up-to-date information on a wide range of agricultural subjects, ranging from new ventures, to crop and livestock production, to agri-tourism. There's something on just about everything!

How to use this booklet:

- The table of contents on pages iii to iv and the index on pages 55 to 59 can help you find the information product you need.
- All products are grouped by subject area and listed by title and agdex number on pages 1 to 32. Priced items are highlighted in bold and include a reference to the page number where a detailed description of the item is available.
- Detailed descriptions of the priced products are included separately, beginning on page 33.
- Items that have been added since the 2009 edition of this catalogue have been marked with a "New" icon.
- Items that have been revised since the 2009 edition of the catalogue have been marked with a "Update" icon.
- There are many ways to order – by calling our toll-free number, online through our website, by fax, or by mail. Details are on the inside front cover of this booklet.
- A tear-off mail and fax order form is included on page 61 of this catalogue.
- Contact information for the Ag-Info Centre, Alberta Agriculture and Rural Development field offices, agricultural fieldmen and Call of the Land is included in the back of this catalogue.
- If you would like to receive a quarterly update of new and revised products available from Alberta Agriculture and Rural Development, follow the instructions on the back inside cover, or subscribe online for the internet version at www.agriculture.alberta.ca/publications.

Many of the free publications may also be viewed on-line by visiting our website at www.agriculture.alberta.ca/publications.

Enjoy the collection!



MESSAGE FROM THE MINISTER

Alberta Agriculture and Rural Development's 2010 Information Catalogue is an important part of my department's mandate to support our agriculture sector. This unique resource contains the latest information on the science, business and best practices of our multi-faceted agriculture industry.

It is a practical reference source with a specific focus on our province's largest renewable industry. You will find general information as well as detailed content on crops, horticulture, agro-forestry, livestock, soils, water, reclamation, insects, diseases, weeds and pests. There are more than 600 products listed, from fact sheets, free for the asking, to publications, DVDs and CD-ROMs for sale on topics of interest to producers and all those involved with agriculture.

You can access this collection in a variety of ways: Visit any of our field offices – they too are listed here; click on our popular website, www.agriculture.alberta.ca; or call the Ag Info Centre at 310-FARM (3276). Another source of the latest information and news about upcoming special events and leading-edge practices is Call of the Land, our weekday noon-hour agricultural program that is carried on 25 Alberta radio stations.

This catalogue is easy to use and contains comprehensive contact information and order forms. I am certain you will find what you are looking for and a great deal more in this valuable publication on Alberta's diverse agriculture industry

A stylized, handwritten signature in black ink, consisting of a large, sweeping initial 'J' followed by a series of connected loops and a final horizontal stroke.

Jack Hayden
Minister
Alberta Agriculture and Rural Development

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Symbols Appearing in the 2010 Information Catalogue:

FS = Factsheet format

CD = CD-Rom format

DVD = DVD format

NEW = New since 2009 catalogue

UPDATE = Revised since 2009 catalogue

Bolded text = Priced item



Decision-making tools



Maps



On-line videos

General Publications

Agdex No.

General Agriculture

001

Information Catalogue. (Annual)

007-2

Planning a Bench Show. \$5.00 (for details, see page 53).

980-10

Judging Standards for Foods, Sewing and Handicrafts. \$1.00 (for details, see page 53).

Weather

FS070-1

Weather Forecasting and Terminology. Revised 1992.

071-1

Agroclimatic Atlas of Alberta. Revised 2004.

FS075-1

Protection Against Frost Damage. 1979.

FS075-2

Freezing Date Probabilities. Revised 1998.

075-3

Working With the Weather: Improving Pasture Productivity. Revised 2006.

FS590-1

Soil Temperature for Germination (A Guide for Timing Seeding Operations).

FS590-2

Soil Temperature and Direct Seeding. Revised 1999.

Health and Safety

086-1

Make it Safe, Make it Visible ... Safe Transport of Farm Equipment on Highways. Revised 2009. **UPDATE**

FS086-2

Hydrogen Sulphide Emissions and Safety. 2004.

FS086-3

Safety for Aging Farmers. 2004.

FS086-4

Handling Livestock Safely. 2004.

FS086-5

Dust Control for Livestock Buildings. 2004.

FS086-6

Ammonia Emissions and Safety. Revised 2006.

CD086-7

Farm Safety: It's no Accident. CD-ROM.

FS086-8

Respiratory Protection for Producers. 2005.

FS086-9

Fire – Compost and Organic. 2006.

086-10

The Quick 'n' Dirty: A Short Guide to Farm Survival. 2006.

DVD089/845

HACCP: Making Food Products Safe. 2008.

DVD089/845-1

Safe Food Practices for Small Processors. DVD Video. \$20.00 (for details, see page 43).

On-line @ Alberta Agriculture and Rural Development



Alberta Climate Information System – www.rtw.ca/01

Environmental

- 090-1 Beneficial Management Practices: Environmental Manual for Alberta Farmsteads. 2006.
- FS090-2 Use of Fertilizers, Manures and Pesticides for Sustainable Farm Management. 2008.
- 096-1 2008 Reference Guide: Agricultural Operations Practices Act (AOPA)
- FS096-2 Permits and Regulations for Existing Operations. Revised 2007.
- FS096-3 Manure Management Record Keeping Regulations. Revised 2007.
- FS096-4 Wintering Sites and Livestock Corrals. Revised 2007.
- FS096-5 Manure Spreading Regulations. Revised 2007.
- FS096-6 Manure Management Regulations for Cow/Calf Producers. Revised 2007.
- FS096-7 Manure Management for Horse Owners: What is Required by the Agricultural Operations Practices Act (AOPA). 2005.
- 096-8 Agricultural Operations Practices Act (AOPA) Manure Management and Land Base Code. 2006.
- 060-1 Biodiversity Conservation Guide for Farmers and Ranchers. 2007.

Annual Report

Alberta Agriculture and Rural Development – Annual Report.

Crops

Agdex No.

General

FS100/22-1	Using 1,000-Kernel Weight for Calculating Seeding Rates and Harvest Losses. Revised 2007.
100/25-1	Beneficial Management Practices: Environmental Manual for Crop Producers. 2004.
FS100/32	Varieties of Cereal and Oilseed Crops for Alberta. (Annual).
FS100/32-1	Irrigated Crop Recommendations. Revised 2008.
FS100/52-1	Bale Silage. 2003.
FS100/515-1	Pea-wheat Rotation in Southern Alberta.
FS100/541-1	Fertilizing Irrigated Grain and Oilseed Crops. 1993.
FS100/561-1	Crop Water Use and Requirements. 2009. NEW

Grain Crops








General

FS110/22-1	Seed for Cereal Crops. Revised 1999.
FS110/632-1	Fusarium Head Blight of Barley and Wheat. Revised 2003.
110/632-3	Alberta <i>Fusarium graminearum</i> Management Plan. 2002.

Wheat

FS112/10-1	Agronomic Management of Winter Wheat in Alberta. 2007.
FS112/11-1	Winter Wheat in the Parkland Area of Alberta. Revised 2008.
FS112/20-4	High Protein Wheat Production. Revised 2008.
FS112/541-1	Fertilizing Irrigated Soft White Spring Wheat. 1996.
FS112/542-1	Fertilizing Winter Wheat in Southern Alberta. 2000.
FS112/632-3	Wheat Streak Mosaic in Alberta and its Control. 1993.

On-line @ Alberta Agriculture and Rural Development

-  Alberta Management Insights (AMI) – www.rtw.ca/100
-  Cereal Seeding Calculator – www.rtw.ca/110
-  Crop Choice\$ (software download) – www.rtw.ca/112
-  Grain Shrinkage Calculator – www.rtw.ca/115
-  Regional Variety Yield Performance – www.rtw.ca/113
-  Variety Description Database – www.rtw.ca/114
-  Test Weight Converter – www.rtw.ca/116

Barley

- FS114/20-2 Malting Barley. Revised 2009. **UPDATE**
 FS114/50-1 Harvesting Hulless Barley. Revised 1999.
 FS114/61-1 Storage of High Moisture Barley. Revised 2008.
 FS114/540-1 Optimizing Barley Silage Production in Alberta. 2000.
 FS114/540-2 Agronomic and Fertilizer Management of Barley in Alberta. 2008.

Rye

- 117/20-1 Fall Rye Production. Revised 2009. **UPDATE**

Other Grains

- FS118/20-1 Triticale. Revised 2001.
 FS118/20-2 Common Buckwheat. Revised 2001.

Forage Crops

General

- FS120/15-1 Growing Forage Legumes for Seed.
120/20-1 Alberta Forage Manual. 2nd Edition. \$30.00 (for details, see page 33).
 FS120/22-3 Perennial Forage Establishment in Alberta. 2005.
 FS120/45-1 How to Purchase High Quality Forage Seed. Revised 2009. **UPDATE**
120/52-2 Silage Manual. \$15.00 (for details, see page 33).
 FS538/120-1 Applying Manure on Perennial Forage: A Summary. 2006.
 538/120-2 Applying Manure on Perennial Forage. 2006.

Legumes

- FS121/531-5 Soil and Nutrient Management of Alfalfa. 2005.
 FS121/620-1 Insects Associated with Alfalfa Seed Production.
 FS122/15-1 Red Clover Seed Production in Alberta. 1990.
 123/20-2 Legume Green Manuring. 1993.

Grasses

- FS127/15-1 Creeping Red Fescue Seed Production. 2000.
 FS127/15-2 Timothy Seed Production in Western Canada. 2004.
 FS127/15-3 Tall Fescue Seed Production in Western Canada. 2005.
 FS127/20-1 Perennial Ryegrass Seed Production in Western Canada. 2004.

On-line @ Alberta Agriculture and Rural Development



Forage Seed Mixture Calculator – www.rtw.ca/121



How Much Silage Do I Have? – www.rtw.ca/132



Hay/Forage Listings – www.rtw.ca/120

- FS127/50-1 Harvesting Grass Seed. 1994.
 FS 127/541-1 Fertilizing Grass for Hay and Pasture. 2005.
 FS127/541-2 Fertilizer and Nutrient Management of Timothy Hay. 2009. **NEW**
 FS127/821-1 Costs and Returns Budget for Straight Seeded Certified Timothy. 2001.
 FS127/821-2 Costs and Returns Budget for Creeping Red Fescue – Underseeded to Canola. 2001.
 FS127/821-3 Costs and Returns Budget for Straight Seeded Creeping Red Fescue. 2001.
 FS127/821-4 Costs and Returns for Certified Timothy Seed Production Underseeded to Barley. 2001.
 FS127/821-5 Costs and Returns Budget for Irrigated Perennial Ryegrass – Underseeded to Durum Wheat. 2001.

Pastures and Ranges

- 130/10-1 Alberta Tame Pasture Scorecard. 2004.
 FS130/14-1 Range and Pasture Management When Dealing with Drought.
 FS130/53-1 Grazing Tame Pastures Effectively. Revised 1998.
 FS130/538-1 Nutrient Management on Intensively Managed Pastures. 2009. **NEW**
 FS133/20-1 Winter Cereals for Pasture.
 FS134/06 Alberta Range Plants and Their Classification.
 134/14 **Grazing Management of Northern Rangelands. \$65.00 (for details, see page 33).**
 134/30-1 **Common Plants of the Western Rangelands: Volume 1 – Grasses and Grass-like Plants. \$25.00 (for details, see page 49).**
 134/30-2 **Common Plants of the Western Rangelands: Volume 2 – Trees and Shrubs. \$20.00 (for details, see page 50).**
 134/30-3 **Common Plants of the Western Rangelands: Volume 3 – Forbs. \$30.00 (for details, see page 50).**
 134/420-1 **Northern Range Plants. \$25.00 (for details, see page 50).**
 075-3 Working With the Weather: Improving Pasture Productivity. Revised 2006.
 580-2 **Growing Native Plants of Western Canada. \$30.00 (for details, see page 51).**

Oil and Seed Crops

General

- FS140/638-1 Clubroot Disease of Canola and Mustard. Revised 2007.
 140/638-2 Alberta Clubroot Management Plan. Revised 2008.

Pulse Crops

- 142/20-1 **Pulse Crops in Alberta. \$25.00 (for details, see page 34).**
 FS142/21-1 Land Rolling Guidelines for Pulse Crops in Western Canada. 2004.
 FS142/25-1 How are Green Peas Like Malting Barley? 1998.

On-line @ Alberta Agriculture and Rural Development



Pulse Seeding Rate Calculator – www.rtw.ca/140

FS142/32-1
FS142/532-1
FS142/532-2

Varieties of Pulse Crops for Alberta. (Annual).
Dry Bean Nutrient Requirements in Southern Alberta. 1999.
Pea Nutrient Requirements in Alberta. 2002.

Other Oil and Seed Crops

FS143/20-1
FS147/20-1
FS147/20-2
FS147/20-3
FS147/20-4

Mustard Production for Alberta. 2010. **NEW**
Canaryseed. 1998.
Coriander. Revised 2008.
Dill. 1998.
Caraway. Revised 2008.

Canola

FS149/22-1
FS149/632-3
FS149/632-4

Alternative Date Seeding of Spring Canola. Revised 2000.
Blackleg of Canola. Revised 1997.
Disease Forecasting for Sclerotinia White Stem Rot in Canola. Revised 2007.

Fibre Crops

FS153/830-1

Industrial Hemp Enterprise. Ag-Ventures. 2000.

Sugar Crops

171/821-5

Economics of Sugar Beet Production in Alberta 2008. Issued 2009. **NEW**

Specialty Crops

188/20-1

Commercial Echinacea Production. \$25.00 (for details, see page 34).

Horticulture

Agdex No.	General
134/30-1	Common Plants of the Western Rangelands: Volume 1 – Grasses and Grass-like Plants. \$25.00 (for details, see page 49).
134/30-2	Common Plants of the Western Rangelands: Volume 2 – Trees and Shrubs. \$20.00 (for details, see page 50).
134/30-3	Common Plants of the Western Rangelands: Volume 3 – Forbs. \$30.00 (for details, see page 50).
200/15-1	Commercial Greenhouse Production in Alberta. \$8.00 (for details, see page 41).
200/32-1	Alberta Yards & Gardens: What to Grow. \$15.00 (for details, see page 43).
200/47	Judging and Exhibiting Standards for Horticultural Shows. \$12.00 (for details, see page 53).
200/74-1	Garden-fresh Produce: Picking, Preserving & Preparing. \$4.00 (for details, see page 53).
FS200/820-1	An Introduction to the Fruit Wine Industry in Alberta. Revised 2008.
FS200/830-1	Commercial Cottage Wine Industry: Fruit Wine. 2006.
FS518-6	High Salt Content in Garden Soil.
FS525-1	Purchasing Topsoil.
FS537-1	Home Composting. Reprint of Environment Council of Alberta fact sheet.
731-5	Hobby Greenhouses in Alberta. \$8.00 (for details, see page 44).

Small Fruits

FS230/20-2	Bush Fruit in Alberta. 1994.
FS230/20-3	Beginning Berry Production. Revised 2008.
FS230/821-1	Strawberry Profits. Revised 2004.
FS230/830-1	Commercial Strawberry/Raspberry Industry. Ag-Ventures. 1998.
DVD230/845-1	Fruit: A Growing Industry in Alberta. DVD video. \$20.00 (for details, see page 42).
232/20-1	Commercial Strawberry Production on the Prairies. \$20.00 (for details, see page 42).

On-line @ Alberta Agriculture and Rural Development



Fruit and Vegetable Machinery Demonstration – www.rtw.ca/230

- FS232/20-4 Strawberries in Alberta. Revised 2000.
 FS236/20-1 Currants and Gooseberries in Alberta. Revised 2000.
 FS237/20-1 Raspberries in Alberta. Revised 2000.
 FS238/20-1 Saskatoons in Alberta. Revised 2000.
 238/821-2 Economics of Saskatoon Berry Production: A 10 Acre Enterprise. 2003.

Vegetables

- FS250/830-1 Fresh Vegetable Market Gardening Industry. Ag-Ventures. Revised 2008.
 FS250/830-2 Commercial Greenhouse Vegetable Production. Ag-Ventures. 2001.
 FS254/20-1 Rhubarb Production in Alberta. 2002.
 FS254/20-2 White Asparagus Production in Alberta. 2002.
 257/15-1 **Commercial Greenhouse Bell Pepper Production in Alberta. \$8.00 (for details, see page 41).**
 257/15-2 **Commercial Greenhouse Tomato Production in Alberta. \$8.00 (for details, see page 41).**
 FS258/20-1 Fresh Market Carrot Production in Alberta. 2003.
 FS258/65-1 Food Safety Concepts for Potato Producers. 2001.
 FS258/635-5 Understanding Bacterial Ring Rot in Potatoes. 1998.
 FS258/642-1 Guide to Weed Control in Potatoes. Revised 2007.
 732-15 Home Vegetable Storage. \$3.00 (for details, see page 57).

Specialties

- CD263/830-3 **Herbs and Spice. CD-ROM. \$25.00 (for details, see page 44).**

Ornamentals

- 270/24-1 **Pruning in Alberta. \$3.00 (for details, see page 44).**
 271/17-2 **Landscaping Alberta Yards. \$3.00 (for details, see page 44).**
 FS273/14-1 Lawn Care Tips. 2004.
 FS275/07-1 Browning of Evergreens. Revised 2002.
 275/637-4 Dutch Elm Disease. 1997.
 FS275/641-1 Weed Management in Tree Nurseries. Revised 2007.
 FS275/821-1 Tree Nursery Profits. Revised 2007.
 FS275/830-1 Commercial Tree Nursery Industry. Ag-Ventures. Revised 2006.
 FS636-1 Fireblight. Revised 2007.

Shelterbelts

FS277/20-2
FS277/20-3
277/22-1
277/30-1
277/33-1
FS277/645-1

Shelterbelts in Alberta. Revised 1992.
Field Shelterbelts for Soil Conservation. Revised 2007.
Field Shelterbelts for the Prairies. 1995. Published by CAESA.
Planning Farm Shelterbelts. 1995. Published by CAESA.
Shelterbelt Varieties for Alberta. \$6.00 (for details, see page 42).
Weed Control for Alberta Shelterbelts. Revised 2007.

Flowers

200/47

Judging and Exhibiting Standards for Horticultural Show. \$12.00 (for details, see page 53).

Agro-forestry

Agdex No.

FS300/830-1
581-1
581-2

Private Woodlot Enterprise. Ag-Ventures. Revised 2003.
Logging Private Land in Alberta. 1994.
Conservation and Logging on Private Land in Alberta. 1994.

On-line @ Alberta Agriculture and Rural Development



Woodlot/Forestry Service Directory – www.rtw.ca/301

Livestock

Agdex No.	General
400/27-1	Manure Composting Manual. 2004.
FS400/27-2	Compost Temperature Measurement: Livestock Manure. 2005.
FS400/28-1	Managing Livestock Manure. 2008.
400/29-1	Livestock Mortality Management (Disposal). 2002.
400/29-2	Livestock Mortality Burial Techniques. 2002.
400/29-3	Pre-selecting Mass Carcass Disposal Sites. Revised 2007.
CD400/40-1	What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 37).
FS400/50-3	Nutrients for Cattle.
FS400/50-4	Creep Feeding Calves. Revised 1998.
400/51	Cattle Nutrition. \$45.00 (for details, see page 36).
FS400/60-1	Nitrate Poisoning and Feeding Nitrate Feeds to Livestock. 1991.
FS400/60-2	Know Your Feed Terms. Revised 2006.
400/660	Animal Health for Cattle. \$45 (for details, see page 36).
FS400/716-1	Water Requirements for Livestock. Revised 2005.
FS400/716-2	Water Analysis Interpretation. Revised 2007.
FS400/716 (C30)	Remote Pasture Water Systems for Livestock. 2007.
FS400/716-4	Pasture Watering Systems. A Cost Comparison. 2003.
FS400/837-1	Understanding the Federal Tax Deferral. Revised 2009. UPDATE
FS400/845-1	Direct Marketing Meats...Selling Meat at Alberta Approved Farmers' Markets. 2005.
420/10	The Beef Cow-calf Manual. \$30.00 (for details, see page 35).
FS096-4	Wintering Sites and Livestock Corrals. Revised 2007.
FS096-5	Manure Spreading Regulations. Revised 2007.
684-14	Methods of Investigating Predation of Livestock. \$8.00 (for details, see page 47).
684-19	Coyote Predation of Livestock. \$8.00 (for details, see page 47).
724-6	Fencing with Electricity. \$10.00 (for details, see page 48).

On-line @ Alberta Agriculture and Rural Development



Barley Silage Calculator – www.rtw.ca/401



Livestock for Sale Directory – www.rtw.ca/400



Custom Services Directory – www.rtw.ca/440

Dairy

CD410/20-1

Firm Steps: Identifying Lameness in Dairy Cattle. CD-ROM. \$20.00. (for details, see page 38).

410/28-1

Beneficial Management Practices: Environmental Manual for Dairy Producers in Alberta. 2003.

FS410/821-3

Direct Marketing Profits...Cheese Production and Marketing Enterprise. 2002.

Beef

420/10

The Beef Cow-calf Manual. \$30.00 (for details, see page 35).

FS420/10-1

Selecting a Custom Feedlot. 2000.

FS420/10-2

Managing a Cow-calf Business - An Essential Guide. \$50.00. (for details, see page 36)

FS420/11-1

Residual Feed Intake (Net Feed Efficiency) in Beef Cattle. 2006.

FS420/16-1

Understanding the Animal Unit Month (AUM) Effectively. Revised 2007.

FS420/22-1

Calving.

420/28-1

Beneficial Management Practices: Environmental Manual for Feedlot Producers in Alberta. 2002.

FS420/36-1

Guidelines for Maintaining High Conception in the Cow Herd While Using AI. Revised 2007.

FS420/40-1

Body Condition: Implication for Managing Beef Cows.

FS420/40-2

Value Based Marketing of Cattle: More Than Just Carcass Quality. Revised 2002.

FS420/40-3

Beef Cow Calf Condition Management. 2003.

FS420/50-2

Increasing Cow/Calf Profitability Using Chaff and Chaff/Straw Feedstuffs. Revised 2008.

FS420/51-1

Effects of Nutrition on Beef Cow Reproduction. Revised 2009. **UPDATE**

FS420/52-2

Ration Options for Beef Cows. Revised 2007.

FS420/52-3

Winter Feeding Programs for Beef Cows and Calves. Revised 2007.

FS420/52-4

Beef Rations Rules of Thumb. 2004.

FS420/54-1

Feed Waste Management. Revised 2006.

FS420/55-1

Cattle Feeding: Limiting Intake and Adding Corn Grain. 2003.

FS420/56-2

Swath Grazing in Western Canada: An Introduction. 2004.

FS420/56-3

Agronomic Management of Swath Grazed Pastures. 2008.

On-line @ Alberta Agriculture and Rural Development



Beef Breed Investment Calculator – www.rtw.ca/420



Creep Feeding Calculator – www.rtw.ca/421



Feeding System Cost Evaluator – www.rtw.ca/422



FIRST (Feedlot Investment Risk Simulation Tool) Computer Software (software download) – www.rtw.ca/423



Rancher's Return (software download) – www.rtw.ca/424



Swath Grazing Calculator – www.rtw.ca/425



Valuing Feeds on Moisture Content – www.rtw.ca/426

- FS420/56-4 Agronomic Management of Stockpiled Pastures. 2008.
 FS420/57-1 Managing Cattle Feed Contaminated with Mycotoxins. 2003.
 FS420/57-2 Effect of Bale Processing on Particle Size and Potential Feeding Losses in Hay or Bale Silage. 2007.
 420/60-1 Bloat in Cattle. 2003.
 FS420/62-1 Feeding Legumes to Cattle. 2003.
 FS420/63-1 Utilizing Annual Cereals for Livestock Feed. Revised 2009. **UPDATE**
 FS420/68-1 Grass Seed Residues for Beef Cattle Feed. 2005.
 FS420/580-1 Managing Feedlot Shutdowns. 1999.
 420/580-2 Cattle Wintering Sites: Managing for Good Stewardship. 2001.
 FS420/651-1 Warble Control in Alberta. Revised 1992.
 FS420/721-1 Bedding Without Straw. Revised 2009. **UPDATE**
420/723-1 Corrals for Handling Beef Cattle. \$12.00 (for details, see page 35).
DVD420/723-2 Cattle Handling: Psychology of a Cow. DVD video. \$20.00 (for details, see page 35).
 FS420/816-2 Management Strategies for Cattle During Dry Conditions. Revised 2009. **UPDATE**
 FS420/821-2 Custom Grazing Profits...Intensive Grazing Enterprise. 2002.
 FS420/821-3 Direct Marketing Profits...Direct Market Beef Enterprise. 2002.
 FS420/845-1 Direct Marketing Meats...Selling Freezer Beef. 2005.
 FS423/15-1 Breeding Soundness Evaluation of Bulls. 1992.
 FS096-6 Manure Management Regulations for Cow/Calf Producers. Revised 2007.
CD400/40-1 What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00. (for details, see page 37).
 FS651-6 Black Fly Control. 1993.

Sheep and Goats

- CD400/40-1 What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 37).**
 FS430/10-1 Organic Lamb. 2005.
DVD430/10-2 Handling & Feeding Sheep. DVD video. \$20.00 (for details, see page 37).
 FS430/845-1 Direct Marketing Meats...Selling Freezer Lambs. 2005.
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435/20-1 Meat Goats. \$15.00 (for details, see page 38).
 FS435/821-1 Meat Goat Profits. Revised 2004.
 FS435/830-1 Commercial Meat Goat Industry. Ag-Ventures. Revised 2006.

On-line @ Alberta Agriculture and Rural Development



Barley Energy for Swine – www.rtw.ca/443



Wheat Energy for Swine – www.rtw.ca/441



Hog Rendering Cost Estimator (software download) – www.rtw.ca/442



Swine

- 440/28-1 Beneficial Management Practices: Environmental Manual for Hog Producers in Alberta. 2002.
- 440/29-1 Swine Mortality Composting. 2002.
- FS440/29-2 Windrow Composting of Swine (or Disaster Losses). 2004.
- FS440/29-3 Bin Composting of Daily Swine Mortality. 2004.
- FS440/845-1 Direct Marketing Meats...Selling Freezer Pork. 2005.

Poultry

- FS450/22-1 Basic Poultry Brooding for Small Flock Owners. Revised 2004.
- 450/28-1 Beneficial Management Practices: Environmental Manual for Poultry Producers in Alberta. 2003.
- 450/29-1 Poultry Mortality Composting. 2002.
- FS450/29-2 Bin Composting of Daily Layer, Breeder or Turkey Mortality. 2004.
- FS450/684-1 Prevention of Predator Damage in Poultry Flocks.
- FS450/830-1 Pasture Poultry Industry. Ag-Ventures. 2000.
- FS450/845-1 Direct Marketing Meats...Selling Freezer Chicken. 2005.
- FS451/29-1 Composting Spent Layers (or Disaster Losses). 2004.
- FS452/29-1 Bin Composting of Daily Broiler Mortality. 2004.
- FS452/771-1 Save Hundreds on Your Energy Costs: Lighting for Broiler Chicken Barns. 2003.
- FS538/450-1 Sampling Poultry Manure for Analysis. 2008.

Horses and Donkeys

- FS460/20-1 Body Condition Scoring Your Horse. Revised 2004.
- DVD460/20-2 What's the Score? Body Condition Scoring for Horses. \$15.00 (for details, see page 39). **
- 460/27-1 Manure and Pasture Management for Horse Owners. 2003.
- FS460/50-2 Feeding Young Horses for Sound Growth. 2002.
- FS460/50-3 Feeding the Stallion. Revised 2005.
- FS460/50-4 Feeding and Management Considerations for Horses. Revised 2004.
- FS460/50-5 Feeding Working and Performance Horses. Revised 2005.
- FS460/50-6 Feeding the Broodmare. Revised 2005.
- 460/51-1 Nutrition and Feeding Management for Horse Owners. \$20.00 (for details, see page 39).**
- 460/661-2 Horse Health. \$15.00 (for details, see page 39).**
- 460/722-1 Horse Handling Facilities. \$15.00 (for details, see page 40).**
- FS460/830-1 Commercial Horse Boarding Stable Industry. Ag-Ventures. Revised 2004.
- FS460/830-2 Horse Boarding Stables in Alberta: An Economic Analysis. 2009. 
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467/20-1

FS096-7

The Donkey. 1990.

Manure Management for Horse Owners: What is Required by the Agricultural Operations Practices Act (AOPA). 2005.

FS684-18

Protecting Livestock with Guard Donkeys. 1994.

CD400/40-1

What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 37).

Small Animals

476/20-1

Raising Meat Rabbits in Alberta. \$5.00 (for details, see page 44).

Game Animals

FS481/655-1

Hydatid (Cystic) Disease in Alberta's Game-Farmed Elk. 2004.

CD400/40-1

What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 37).

Fish and Aquatic Life

FS485/50-1

Feeding the Fish in Your Dugout or Pond. 2003.

FS485/84-1

Fish Culture Licences. Revised 2008.

FS485/87-1

Screening Your Fish Pond. 1999.

FS485/641-1

Biological Weed Control in Alberta Using Triploid Grass Carp. Revised 2004.

FS485/655-1

Flatworm Cysts in Fish. 2004.

FS485/655-11

Fish Tapeworm in Man. 2005.

FS485/685-1

Predator Damage Control in Cultured Fish. 1999.

FS485/716-1

Constructing Dugouts for Fish. Revised 2005.

FS485/830-1

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Bison

492/723-1

Bison Handling Facilities. \$15.00 (for details, see page 37).

DVD492/723-2

Handling Bison: Safely and Effectively. DVD video. \$25.00 (for details, see page 37).

CD400/40-1

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Soils, Water and Reclamation

Agdex No.

Management

FS515-1	Sustainable Crop Rotations for Alberta's Brown Soil Zone. 2003.
FS518-6	High Salt Content in Garden Soil.
FS518-8	Management of Solonchic Soils. Revised 1993.
FS518-12	Dryland Saline Seeps: Types and Causes. Revised 2000.
FS518-16	Structural Controls for Dryland Saline Seeps. 1998.
FS518-17	Salt Tolerance of Plants. 2001.
FS518-18	Vegetative Control of Saline Seep Recharge. 2007.
FS518-19	Perennial Forages for Saline Seeps. 2007.
FS100/515-1	Pea-wheat Rotation in Southern Alberta.

Direct Seeding

(Also see Soil and Water Conservation section)

FS519-2	Handling Difficult Crop Residue Conditions in Direct Seeding Systems. 1996.
FS519-4	Equipment Issues in Crop Residue Management for Direct Seeding. Revised 1999.
FS519-9	Controlling Wheat Diseases in Direct Seeding Systems. Revised 1997.
FS519-12	Solving the Wheel Track Dilemma in Direct Seeding. 1997.
FS519-13	Controlling Barley Diseases in Direct Seeding Systems. Revised 1999.
FS519-14	Downy Brome Control in Direct Seeding Systems. Revised 2005.
FS519-15	Foxtail Barley Control in Direct Seeding Systems. Revised 2007.
FS519-16	Controlling Wildlife Damage in Direct Seeding Systems. 1997.
FS519-17	Removing Forages from the Rotation in a Direct Seeding System. Revised 2007.
FS519-19	Controlling Canola Insect Pests in Direct Seeding Systems. Revised 1999.
FS519-20	Anhydrous Ammonia Use at Seeding (in Direct Seeding Systems.) 1998.
FS519-22	Seed Row Spacing and Seeding Rates in Direct Seeding. 1998.
FS519-23	Controlling Field Pea Diseases in Direct Seeding Systems. Revised 2009. UPDATE
FS519-24	Direct Seeding: Ground Opener Systems. 1999.
FS519-25	Direct Seeding: Estimating the Value of Crop Residues. Revised 2008.
FS519-27	Controlling Quackgrass in Direct Seeding Systems. 2000.

On-line @ Alberta Agriculture and Rural Development



AAFIRM V2.0 software – www.rtw.ca/500



Salt Woes – www.rtw.ca/530



Agriculture Soil Information Database (AGRASID) – www.rtw.ca/520

FS519-28	Crop Rotations in Direct Seeding. Revised 2008.
FS570-4	Residue Management for Successful Direct Seeding. Revised 1999.
FS570-5	Making the Move to Direct Seeding. Revised 1999.
FS570-6	Soil Quality and Moisture Conservation Benefits of Direct Seeding. 1996.
FS570-7	Direct Seeding Systems: Terms, Definitions and Explanations. Revised 1999.
FS590-2	Soil Temperature and Direct Seeding. Revised 1999.

Soil Classification

FS525-1	Purchasing Topsoil.
525-2	Alberta Soil Quality Card. 2003.

Soil Fertility

FS531-1	Micronutrient Requirements of Crops in Alberta. Revised 1992.
FS531-3	Minerals for Plants, Animals and Man. Revised 1998.
FS531-4	Soil pH and Plant Nutrients. 2003.
FS532-3	Copper Deficiency: Diagnosis and Correction. 1999.
FS534-1	Liming Acid Soils. Revised 1996.
FS534-2	Wood Ash – An Alternative Liming Material for Agricultural Soils. 2002.
FS536-1	Soil Organic Matter.
FS537-1	Home Composting. Reprint of Environment Council of Alberta fact sheet.
FS537-2	Compost Tea. 2006.
FS538-1	Manure Application and Nutrient Balance on Rangeland. 2003.
FS538-2	Sampling Liquid Manure for Analysis. 2008.
FS538-3	Ammonia Volatilization from Manure Application. 2008.
FS538-4	Sampling Solid Manure for Analysis. 2008.
FS538/120-1	Applying Manure on Perennial Forage: A Summary. 2006.
538/120-2	Applying Manure on Perennial Forage. 2006.
FS538/450-1	Sampling Poultry Manure for Analysis. 2008.
FS090-2	Use of Fertilizers, Manures and Pesticides for Sustainable Farm Management. 2008.
FS121/531-5	Soil and Nutrient Management of Alfalfa. 2005.
FS142/532-1	Dry Bean Nutrient Requirements in Southern Alberta. 1999.
FS142/532-2	Pea Nutrient Requirements in Alberta. 2002.

On-line @ Alberta Agriculture and Rural Development



Grains, Forage and Straw Nutrient Use – www.rtw.ca/531

Fertilizers

- FS540-1 Crop Nutrition and Fertilizer Requirements.
- FS541-1 Alberta Fertilizer Guide. Revised 2004.
- FS541-2 Fertilizing Eroded Knolls. 2002.
- FS542-3 Phosphorus Fertilizer Application in Crop Production.
- FS542-9 Potassium Fertilizer Application in Crop Production. Revised 2000.
- FS542-10 Sulphur Fertilizer Application in Crop Production. Revised 2001.
- FS542-11 Fall-applied Nitrogen: Risks and Benefits. 2002.
- FS100/541-1 Fertilizing Irrigated Grain and Oilseed Crops. 1993.
- FS112/541-1 Fertilizing Irrigated Soft White Spring Wheat. 1996.
- FS127/541-1 Fertilizing Grass for Hay and Pasture. 2005.
- FS112/542-1 Fertilizing Winter Wheat in Southern Alberta. 2000.
- FS114/540-1 Optimizing Barley Silage Production in Alberta. 2000.
- FS114/540-2 Agronomic and Fertilizer Management of Barley in Alberta. 2008.

Irrigation and Drainage








- 560-1 Irrigation in Alberta. Revised 2001.
- FS560-3 Land Classification for Irrigation in Alberta. 2000.
- FS561-18 Fertilizer Requirements of Irrigated Alfalfa. Revised 2001.
- FS564-1 The Efficiency of Border Strip Irrigation Practices in Alberta. Revised 1991.
- FS568-3 Pressure Compensating Emitters for Trickle Irrigation Systems. 2000.
- FS100/541-1 Fertilizing Irrigated Grain and Oilseed Crops. 1993.
- FS573-5 Watercourse Improvement and Gully Restoration. Revised 2007.
- FS573-6 Grassed Waterway Construction. Revised 1996.
- FS100/561-1 Crop Water Use and Requirements. 2009. **NEW**

Soil and Water Conservation

(Also see Shelterbelts section)

- 570-3 Summerfallow and Soil Conservation. 1993.
- FS570-4 Residue Management for Successful Direct Seeding. Revised 1999.
- FS570-5 Making the Move to Direct Seeding. Revised 2008.
- FS570-6 Soil Quality and Moisture Conservation Benefits of Direct Seeding. 1996.

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-  Average Daily and Annual Water Requirements. – www.rtw.ca/710
-  Dugout/Lagoon Volume – www.rtw.ca/572
-  On Side Tank Volume – www.rtw.ca/573
-  Irrigation Water Allocation Calculator – www.rtw.ca/571
-  Vertical Tank Volume – www.rtw.ca/574
-  Rural Water Quality Information Tool – www.rtw.ca/711
-  Gone With the Wind Too? – www.rtw.ca/570

FS570-7	Direct Seeding Systems: Terms, Definitions and Explanations. Revised 1999.
570-8	Tips and References for Owners of Small Farms and Acreages. 1998.
FS570-9	Working with Ecology: Some Basic Concepts. 2007.
FS570-10	Organisms in the Environment. 2007.
FS570-11	Community Dynamics. 2007.
FS572-1	Emergency Wind Erosion Control Measures. Revised 1998.
572-2	An Introduction to Wind Erosion Control. Revised 1998.
572-3	An Introduction to Water Erosion Control. 1997.
FS572-4	Using Mulches for Emergency Wind Erosion Control. 2003.
FS572-5	Temporary Barriers for Emergency Wind Erosion Control. 2003.
FS572-6	Protecting Your Valuable Topsoil. 2003.
FS572-7	Emergency Tillage for Wind Erosion. 2003.
FS572-8	Soil Erosion Control for Higher Risk Crops. 2003.
FS573-5	Watercourse Improvement and Gully Restoration. Revised 2007.
FS573-6	Grassed Waterway Construction. Revised 1996.
FS576-1	Managing Nitrogen to Protect Water Quality. 2000.
FS576-2	Managing Phosphorus to Protect Water Quality. 2000.
FS576-3	Managing Feedlot Runoff to Protect Water Quality. 2000.
FS576-4	Managing Cow-Calf Operations to Protect Water Quality. 2000.
FS576-5	Protect Groundwater Quality – Minimize the Risks. 2000.
FS576-6	Manure Management to Protect Water Quality. 2000.
FS576-7	Hog Production and Water Quality: Minimizing the Risks. 2000.
576-8	Getting to Know Your Local Watershed. 2002.
577-1	Building Community Partnerships. Environmental Stewardship Plans. 2003.
123/20-2	Legume Green Manuring. 1993.
FS130/14-1	Range and Pasture Management When Dealing with Drought.
821-68	Economics of Conservation Farming in the Trochu Region of Alberta. 1995.

Reclamation

580-1	Guide to Using Native Plants on Disturbed Lands. \$30.00 (for details, see page 51).
580-2	Growing Native Plants of Western Canada: Common Grasses & Wildflowers. \$30.00 (for details, see page 51).
580-3	Establishing Native Plant Communities. \$30.00 (for details, see page 51).
DVD580-4	Reclaiming Native Prairie. DVD video. \$20.00 (for details, see page 51).

On-line @ Alberta Agriculture and Rural Development

	Ammonia Emissions Estimator – www.rtw.ca/532
	Ammonia Losses from Liquid Manure Applications – www.rtw.ca/533
	Manure Composting Calculator – www.rtw.ca/534
	Manure Management Planner (software download) – www.rtw.ca/537
	Manure Transportation Calculator (software download) – www.rtw.ca/535
	Manure for Sale – www.rtw.ca/536

DVD580-5

Restoring Our Native Prairie Heritage. DVD video. \$20.00 (for details, see page 52).

581-1

Logging Private Land in Alberta. 1994.

581-2

Conservation and Logging on Private Land in Alberta. 1994.

FS420/580-1

Managing Feedlot Shutdowns. 1999.

420/580-2

Cattle Wintering Sites: Managing for Good Stewardship. 2001.

FS641-15

Control Options for Downy Brome on Prairie Reclamation Sites. Revised 2007.

Soil Temperature

FS590-1

Soil Temperature for Germination (A Guide for Timing Seeding Operations).

FS590-2

Soil Temperature and Direct Seeding. Revised 1999.

Insects, Diseases, Weeds & Pests

Agdex No.

General

- 606-1** **Crop Protection 2010 (the "Blue Book").** \$12.00 (for details, see page 45). **NEW**
- 606-2** **How Herbicides Work.** \$35.00 (for details, see page 46).

Entomology and Beekeeping

- 616-4** **Beekeeping in Western Canada.** \$25.00 (for details, see page 47).
- FS616-23 Beekeeping for Beginners. 1992.
- FS616-24 Honey Bees and Winterkill. 2007.
- FS616/830-1 Commercial Honey Industry. Ag-Ventures. Revised 2001.
- 821-62 Economics of Honey Production in Alberta 2002. Issued 2003.

Plant Insects

(Note: for insect problems in specific crops see Crops or Horticulture sections).

- FS620-3 Natural Enemies of Field Crop Insect Pests in Alberta. Revised 1986.
- CD620-4** **Insect Identification Program. CD-ROM.** \$30.00 (for details, see page 47).
- FS622-5 Control of Clover Mites. Revised 2004.
- FS622-17 Spotted Alfalfa Aphid. 2001.
- FS622-19 Diamondback Moth. 1996.
- FS622-20 Lygus Bugs in Canola. 1999.
- FS622-21 Cabbage Seedpod Weevil. 2001.
- FS622-22 Wheat Midge. 2001.
- FS622-23 Cabbage Maggot.
- FS622-24 Grasshopper: Life Cycle, Damage and Management Strategy.
- FS622-25 Bertha Armyworm.
- FS622-26 Wheat Stem Sawfly. Revised 2008.
- FS622-27 Grasshopper Management. 2003.
- FS625-3 Cabbage Thrips in Alberta. Revised 2001.
- FS625-4 Colorado Potato Beetle: Effective Chemical Control. 2006.
- FS121/620-1 Insects Associated with Alfalfa Seed Production.

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Insecticide and Fungicide Selector – www.rtw.ca/620

Insect Forecast Maps – www.rtw.ca/621

Plant Diseases

(Note: for disease problems in specific crops see Crops or Horticulture sections).

- FS630-1 Yellow's Disease of Echinacea, Monarda and Caraway. 1996.
 FS630-2 Diseases of Echinacea on the Canadian Prairies. 1999.
 FS636-1 Fireblight. Revised 2007.
 FS110/632-1 Fusarium Head Blight of Barley and Wheat. Revised 2000.
 110/632-3 Alberta Fusarium graminearum Management Plan. 2002.
 FS112/632-3 Wheat Streak Mosaic in Alberta and its Control. 1993.
 FS140/638-1 Clubroot Disease of Canola and Mustard. Revised 2007.
 140/638-2 Alberta Clubroot Management Plan. 2007.
 FS149/632-3 Blackleg of Canola. Revised 1997.
 FS149/632-4 Disease Forecasting for Sclerotinia White Stem Rot in Canola. Revised 2007.
 FS258/635-5 Understanding Bacterial Ring Rot in Potatoes. 1998.
 275/637-4 Dutch Elm Disease. 1997.

Weeds

(Note: for weed problems in specific crops see Crops or Horticulture sections).

- 640-4 Weeds of the Prairies. \$25.00 (for details, see page 45).**
 FS640-6 Scentless Chamomile: Biology and Control. Revised 2007.
 FS640-8 Resistance of Weeds to Herbicides. 1994.
640-9 Weed Seedling Guide. \$10.00 (for details, see page 45).
 640-10 Common Winter Annual Weeds in Alberta. 1997.
 FS640-11 Are Your Fields at Risk for Herbicide Resistance? Revised 2000.
CD640-12 Weeds Identification. CD-ROM. \$10.00 (for details, see page 46).
 FS641-1 Biological Control of Weeds on the Prairies. 2000.
 FS641-14 Water Quality for Mixing Herbicides. 2003.
 FS641-15 Control Options for Downy Brome on Prairie Reclamation Sites. Revised 2007.
641-16 Weed Management. \$60.00 (for details, see page 45).
 FS642-2 Cleavers Cost you Money. 1996. Published by Cleavers Action Committee and Ciba.
 FS642-3 Integrated Weed Management Principles: Reducing the Risk of Crop Failure. 2004.
 FS258/642-1 Guide to Weed Control in Potatoes. Revised 2007.
 FS275/641-1 Weed Management in Tree Nurseries. Revised 2007.
 FS277/645-1 Weed Control for Alberta Shelterbelts. Revised 2007.
 FS485/641-1 Biological Weed Control in Alberta Using Triploid Grass Carp. Revised 2004.

On-line @ Alberta Agriculture and Rural Development



Herbicide Selector – www.rtw.ca/640

Animal Insects and Parasites

(Note: for insect problems in specific livestock and poultry enterprises see Livestock section).

- 650-1** **Veterinary Parasitology: Laboratory Procedures.** \$30.00.
 FS651-6 Black Fly Control. 1993.
652-1 **Synopsis of the Parasites of Domesticated Mammals of Canada.** \$10.00.
652-2 **Synopsis of the Parasites of Vertebrates of Canada.** \$10.00.
 FS655-4 Hookworms in Dogs. Revised 2001.
 FS655-5 Tapeworms in Cats. Revised 2001.
 FS655-6 Giardia in Cats. Revised 2001.
 FS655-7 Bladder-worm (Beef Measles) in Cattle. Revised 2005.
 FS655-8 Liver Flukes in Alberta's Livestock. 2001.
 FS655-9 Intestinal Roundworms of Cattle.
 FS655-10 Tapeworms (Cysticercosis) in Swine. 2005.
 FS655-11 Balantidium in Swine. 2006.
 FS655-12 Parasites in Dogs: Tapeworms. 2007.
 FS663-31 Giardia in Dogs. 1985.
 FS420/651-1 Warble Control in Alberta. Revised 1992.
 FS485/655-1 Flatworm Cysts in Fish. 2004.
 FS485/655-11 Fish Tapeworm in Man. 2005.
 460/661-2 Horse Health. \$15.00 (for details, see page 42).
 FS481/655-1 Hydatid (Cystic) Disease in Alberta's Game-Farmed Elk. 2004.

Animal Diseases and Poisoning

(Note: for disease problems in specific livestock and poultry enterprises see Livestock section).

- FS663-15 Johne's Disease. Revised 2007.
 FS663-16 Coccidiosis in Cattle. Revised 2007.
 FS663-30 Chorioptic Mange in Cattle. Revised 2001.
 FS663-31 Giardia in Dogs. Revised 2001.
 FS663-32 Coccidiosis in Dogs. Revised 2001.
 FS663-33 Mange in Cattle: Demodectic Mange. Revised 2005.
 FS663-34 Trichomoniasis in Birds. Revised 2001.
 FS663-35 Coccidiosis in Chickens. Revised 2001.
 FS663-36 Infectious Laryotracheitis (ILT) in Poultry. Revised 2008.
 FS663-40 Lead Poisoning in Cattle. 1991.
 FS663-42 Foot and Mouth Disease. 2001.
 FS663-43 Chronic Wasting Disease (CWD) of Elk and Deer. Revised 2008.
 FS663-44 Malignant Catarrhal Fever in Bison and Sheep. 2002.
 FS663-45 West Nile Virus. Revised 2007.
 FS663-46 Avian Influenza. Revised 2008.
 FS663-47 Sarcoptic Mange in Cattle. 2005.

FS663-48
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Anthrax: What You Need to Know. 2007.
Moldy Feed and Reproduction Failure in Cows. Revised 2003.
Horse Health. \$15.00 (for details, see page 39).

Rodents and Pests

FS681-1
FS682-1
FS682-2
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FS684-1
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Control of Beaver Damage. Revised 2005.
The History of Rat Control in Alberta.
Rat Control in Alberta. Revised 2005.
Pests in Alberta: What Every Producer Needs to Know. 2008. NEW
Mice and Their Control. Revised 1996.
Control of Pocket Gophers and Ground Squirrels. Revised 2008.
Managing Richardson's Ground Squirrel. Revised 2006.
Biology and Control of Skunks. 1996.
Protecting Livestock from Predation with Electric Fences. Revised 1997.
Bats of Alberta. 1985.
Control of Porcupine Damage. Revised 2005.
Control of Rabbit and Hares. Revised 2005.
Bat Management.

Methods of Investigating Predation of Livestock. \$8.00 (for details, see page 47).

FS684-16
FS684-17
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Prevention and Control of Raccoon Damage. 1992.
Using Electric Fences to Protect Stored Hay from Elk and Deer. 1993.
Protecting Livestock with Guard Donkeys. 1994.
Coyote Predation of Livestock. \$8.00 (for details, see page 47).
An Improved Magpie Trap. Revised 2005.
Starlings and Their Control. Revised 2005.
Swallow Control.
House Sparrows and Their Control. 2001.
Prevention of Predator Damage in Poultry Flocks.
Predator Damage Control in Cultured Fish. 1999.

Agricultural Engineering

Agdex No.

Farm Buildings

FS711-1 Portable Windbreak Fences. 2002.

Sewage Disposal Systems

FS716(H30) Freezing Process Benefits Hog Manure Treatment. 1999.

FS716(H31) Freezing Cleans Food Processing Wastewater. 1999.

Heating, Lighting and Ventilation

FS717-10 Build Your Own Air Mixing Chamber. Revised 1993.

Farm Water

General

FS716(A01) Drought Proofing Farm Water Supplies. Revised 2008.

DVD716-1 **Water Wells That Last for Generations. DVD video. \$20.00 (for details, see page 48).**

716(A10) Water Wells That Last for Generations. Revised 2003.

FS716(A15) Spring Development. 2002.

FS716(A20) Small Earth Fill Dams. 2002.

Dugouts

716(B01) Quality Farm Dugouts. 2002.

FS716(B32) Seepage Control in Dugouts. Revised 2001.

FS716(B34) Float Suspended Water Intake for Dugouts. Revised 2002.

FS716(B36) Aeration of Dugouts or Ponds with Compressed Air. Revised 2008.

FS716(B37) Hydrated Lime Treatment Improves Dugout Water Quality. Revised 2004.

FS485/716-1 Constructing Dugouts for Fish. 2000.

Water Systems

FS716(C01) Farm Water Supply Requirements. Revised 2009. **UPDATE**

FS716(C10) Choosing a Water Pump. Revised 1993.

FS716(C11) Deep Well Jet Pumps. Revised 2008.

FS716(C12)	Shallow Well Jet Pumps. Revised 2000.
FS716(C14)	Submersible Pumps. Revised 2007.
FS716(C28)	Pump Houses. Revised 2008.
FS716(C29)	Pitless Adaptors. Revised 2005.
FS716(C31)	Pressure Tanks. Revised 2005.
FS716(C44)	Pasture Pipeline Design. Revised 2000.
FS716(C51)	Frost Free Yard Hydrants. Revised 2008.
FS716(C52)	Automatic Livestock Waterers. Revised 2008.
FS400/716 (C30)	Remote Pasture Water Systems for Livestock. 2007.
FS400/716-2	Water Analysis Interpretation. Revised 2007.
FS400/716-4	Pasture Watering Systems: A Cost Comparison. 2003.

Water Analysis and Treatment

FS716(D04)	Chemical Analysis Interpretation of Domestic Farm Water Supplies. Revised 2007.
FS716(D11)	Alternatives for Iron Removal.
FS716(D12)	Shock Chlorination and Control of Iron Bacteria. Revised 2007.
FS716(D14)	Removing Hydrogen Sulphide from Water. Revised 2008. UPDATE
FS716(D18)	Dissolved Gases in Well Water. Revised 2006.
FS716(D32)	Water Softening. Revised 1991.
FS716(D36)	Reverse Osmosis Water Treatment. Revised 1991.
FS716(D43)	Small Water Filters for Taste, Odour and Sediment Removal. Revised 2007.
FS716(D62)	Water Distillers. Revised 2007.
FS716(D63)	Methane Gas in Well Water. 2006.
FS400/716-1	Water Requirements for Livestock. Revised 2005.
FS400/716-2	Water Analysis Interpretation. Revised 2007.
FS400/716-4	Pasture Watering System: A Cost Comparison. 2003.

Livestock Buildings and Equipment

(Note: for information on buildings and equipment relating to specific enterprises also see Livestock section).

FS720-1	Evaluating Livestock Housing Environments: Principles of Measuring Indoor Air Quality. 2007.
FS720-2	Evaluating Livestock Housing Environments: Instruments for Measuring Indoor Air Quality. 2007.
FS720-3	Evaluating Livestock Housing Environments: Optimizing Ventilation Performance. 2007.

On-line @ Alberta Agriculture and Rural Development



Bushel Tonne Converter – www.rtw.ca/117

- 721-7 Milkhouse Floors.
724-6 Fencing with Electricity. \$10.00 (for details, see page 48).
 FS726-1 Silo Gas (NO₂) Safety. 2004.
727-1 Meat Processing Facilities in Alberta. \$50.00 (for details, see page 49).
 FS729-1 Earthen Manure Storage Seepage. 2001.
 FS729-2 Methane (CH₄) Safety. 2004.
 729-3 Solid-liquid Separation of Livestock Manure. 2008.
 FS729-4 Ammonia Emissions from Confined Feeding Operation (CFOs): Control and Mitigation. 2008.
 FS096-3 Manure Management Record Keeping Regulations. Revised 2007.
 FS420/721-1 Bedding Without Straw. Revised 2009. **UPDATE**
420/723-1 Corrals for Handling Beef Cattle. \$12.00 (for details, see page 35).
DVD420/723-2 Cattle Handling: Psychology of a Cow. DVD video. \$20.00 (for details, see page 35).
460/722-1 Horse Handling Facilities. \$15.00 (for details, see page 40).
492/723-1 Bison Handling Facilities. \$15.00 (for details, see page 37).
DVD492/723-2 Handling Bison: Safely and Effectively. DVD video. \$25.00 (for details, see page 37).





Crop Buildings and Equipment

- 731-5 Hobby Greenhouses in Alberta. \$8.00 (for details, see page 44).**
732-15 Home Vegetable Storage. \$3.00 (for details, see page 43).
 FS736-9 Solar Grain Drying.
 FS736-13 Management of Cereal Grain in Storage.
 736-14 Fresh Fruit and Vegetable Precooling for Market Gardeners in Alberta. 2002.

Field Machinery

- FS740-4 Shop Work Orders for Farm Machinery Repairs. Revised 2008.
DVD740-5 Iron Beasts: A Guide to Tractor Management. DVD video. \$20.00 (for details, see page 48).

On-line @ Alberta Agriculture and Rural Development

-  Rectangular Bin Volume – www.rtw.ca/730
-  Round Bin Volume – www.rtw.ca/731
-  How Much Silage do I Have? – www.rtw.ca/132
-  Fruit and Vegetable Machinery Field Day – www.rtw.ca/230

- FS743-1 Liquid Manure Injection Systems: Performance Evaluation. 2005.
FS747-1 Build Your Own Pea Sheller.
FS748-1 Build Your Own Land Roller with Transport Wheels.
086-1 Make It Safe. Make It Visible....Safe Transport of Farm Equipment on
Highways. 1999.

Farm Power

- FS768-1 Anaerobic Digesters. Revised 2008.
FS768-2 Anaerobic Digesters: Frequently Asked Questions. Revised 2008.
FS768-3 Biogas Energy Production in Alberta. Revised 2008.
FS768-4 Integrating Biogas, Confined Feedlot Operations and Ethanol Production.
Revised 2008.
FS768-5 Biogas: Cleaning and Uses. 2008.
FS768-6 Economic Feasibility of Anaerobic Digesters. 2008.
769-1 Farm Fuel Storage and Handling. 2008.
FS452/771-1 Save Hundreds on Your Energy Costs: Lighting for Broiler Chicken Barns. 2003.

Shop and Mechanics

- 780-1 **Farm Workshops. \$5.00 (for details, see page 49).**

Agricultural Economics

Agdex No.	Farm Management
FS811-2	Identifying Alternatives – What Are the Possibilities. Ag-Alternatives. Revised 2003.
FS811-3	Financial Feasibility: Can You Afford to Do It? Ag-Alternatives. Revised 2003.
FS811-4	Production Requirements: Do You Have the Resources? Ag-Alternatives. Revised 2003.
FS811-5	Decision Making: Will You Start a New Enterprise? Ag-Alternatives. Revised 2003.
FS811-6	Profitability: Will It Make Money? Ag-Alternatives. Revised 2003.
812-5	Leasing Cropland in Alberta. \$12.00 (for details, see page 34).
FS812-17	Transferring Farm Property. Ag-Succession. 2003.
FS812-18	Use of Trusts in Farm Estate Planning. Ag-Succession. 2003.
FS812-19	Life Insurance and the Family Farm. Ag-Succession. 2004.
FS812-20	Adult Interdependent Partners and Farm Estate Planning. Ag-Succession. 2004.
816-1	Negotiating Cow Lease Arrangements. \$5.00 (for details, see page 36).
FS848-5	Marketing – Will It Sell? Ag-Alternatives. 2000.
FS420/816-2	Management Strategies for Cattle During Dry Conditions. Revised 2009.
	UPDATE
1834-9	Finding Common Ground: Negotiating Agreements. \$8.00 (for details, see page 52).
FS1834-10	Personal and Family Considerations – Where Do You Want To Be? Ag-Alternatives. Revised 2003.
	Farm Law
FS817-1	Basic Design of a Lease Agreement for Cows. Revised 2004.
FS817-2	Enduring Powers of Attorney in Farm Operations. Ag-Succession. 2003.
FS817-13	Alberta Personal Property Security Act: What it Means to Farmers. Revised 2001.
FS817-14	Questions and Answers About Farm Debt. 2001.
	Farm Accounting, Records, Business Analysis, Farm Office
818-2	First Steps to Energy Management. 2003.
	Production Economics
821-1	Dairy Cost Study: Economics of Milk Production in Alberta 2008. Issued 2009. NEW
821-59	Economics of Production and Marketing of Greenhouse Crops in Alberta. 2006.
821-62	Economics of Honey Production in Alberta 2005. Issued 2006.
821-68	Economics of Conservation Farming in the Trochu Region of Alberta. 1995.
FS127/821-1	Costs and Returns Budget for Straight Seeded Certified Timothy. 2000.

FS127/821-2	Costs and Returns Budget for Creeping Red Fescue – Underseeded to Canola. 2001.
FS127/821-3	Costs and Returns Budget for Straight Seeded Creeping Red Fescue. 2001.
FS127/821-4	Costs and Returns for Certified Timothy Seed Production Underseeded to Barley. 2001.
FS127/821-5	Costs and Returns Budget for Irrigated Perennial Ryegrass – Underseeded to Durum Wheat. 2001.
171/821-5	Economics of Sugar Beet Production. 2007. Issued 2008.
FS200/820-1	An Introduction to the Fruit Wine Industry in Alberta. Revised 2008.
FS230/821-1	Strawberry Profits. Revised 2004.
238/821-2	Economics of Saskatoon Berry Production: A 10 Acre Enterprise. 2003.
FS275/821-1	Tree Nursery Profits. Revised 2007.
FS410/821-3	Direct Marketing Profits...Cheese Production and Marketing Enterprise. 2002.
FS420/821-2	Custom Grazing Profits.Intensive Grazing Enterprise. 2002.
FS420/821-3	Direct Marketing Profits...Direct Market Beef Enterprise. 2002.
FS435/821-1	Meat Goat Profits. Revised 2004.

Farm Labour and Labour Economics

FS823-1	Choosing a Consultant: An Investment in Your Agricultural Business. Ag-Strategies. 2004.
FS1834-40-1	Supervision: Your Role as an Employer. 1991.
FS1834-40-2	Recruiting and Hiring Farm Employees. 1991.
FS1834-40-3	Training and Motivating Farm Employees. 1991.

Agri-Business, Finance

FS832-2	Working With Your Lenders – Keep Them in the Loop. Revised 2009. UPDATE
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Business Development

FS153/830-1	Industrial Hemp Enterprise. Ag-Ventures. 2000.
FS230/830-1	Commercial Strawberry/Raspberry Industry. Ag-Ventures. 1998.
FS250/830-1	Fresh Vegetable Market Gardening Industry. Ag-Ventures. Revised 2008.
FS250/830-2	Commercial Greenhouse Vegetable Production. Ag-Ventures. 2001.
CD263/830-3	Herbs and Spice. CD-ROM. \$25.00 (for details, see page 48).
FS275/830-1	Commercial Tree Nursery Industry. Ag-Ventures. Revised 2006.
FS300/830-1	Private Woodlot Enterprise. Ag-Ventures. Revised 2003.
FS435/830-1	Commercial Meat Goat Industry. Ag-Ventures. Revised 2006.
FS450/830-1	Pasture Poultry Industry. Ag-Ventures. 2000.
FS460/830-1	Commercial Horse Boarding Stable Industry. Ag-Ventures. Revised 2004.
FS460/830-2	Horse Boarding Stables in Alberta: An Economic Analysis. 2009. NEW

On-line @ Alberta Agriculture and Rural Development



Dollars/Bushel: Dollars/Tonne Converter – www.rtw.ca/118



Hay/Forage Directory – www.rtw.ca/120

FS485/830-1
FS616/830-1
FS400/837-1

Fresh Water Aquaculture Industry. Ag-Ventures. Revised 2006.

Commercial Honey Industry. Ag-Ventures. Revised 2001.

Understanding the Federal Tax Deferral. Revised 2009. **UPDATE**

Marketing

FS845-1
FS845-2
FS845-3
FS845-4
FS845-5
FS845-6

Essentials of Pricing. Revised 2009. **UPDATE**

Methods to Price Your Products. Revised 2009. **UPDATE**

Pricing Processed Food Products. Ag-Strategies. 1999.

Pricing Horticulture Products. Ag-Strategies. 1999.

Food Brokers. Ag-Strategies. Revised 2003.

Farm Direct Marketing for Rural Producers. Ag-Strategies. Revised 2009.

UPDATE

845-7
FS845-9
FS845-10
845-11
FS845-12
FS845-13
FS845-14
FS846-1
FS848-5
FS848-6

Farm Direct Sales – Know the Regulations. Ag Strategies. Revised 2006.

Management Considerations in Agricultural Contracting. Ag-Strategies. 2002.

Managing Risk for Farm Direct and Ag Tourism Ventures. Ag-Strategies. 2003.

Business Basics for Alberta Food Processors. Revised 2007.

Organic Agriculture: Getting Started. Ag-Strategies. 2005.

Direct Marketing Meat...Getting Started. Ag-Strategies. 2005.

Value Chains for New Markets. 2010. **NEW**

Developing a Promotional Plan. Revised 2008.

Marketing – Will It Sell? Ag-Alternatives. Revised 2003.

Market Research. Ag-Strategies. Revised 2003.

HACCP: Making Food Products Safe. 2008.

DVD089/845

DVD089/845-1

Safe Food Practices for Small Processors. \$20.00 (for details, see page 43).

DVD230/845-1

Fruit: A Growing Industry in Alberta. \$20.00 (for details, see page 42).

FS400/845-1

Direct Marketing Meats...Selling Meat at Alberta Approved Farmers' Markets. 2005.

On-line @ Alberta Agriculture and Rural Development



Crop Enterprise – www.rtw.ca/821



CropChoice\$ – www.rtw.ca/112



Feeding Systems Cost Evaluator – www.rtw.ca/422



Beef Breed Investment Calculator – www.rtw.ca/420



Farm Machinery Cost Calculator – www.rtw.ca/822



Vehicle Cost Calculator – www.rtw.ca/823



Agricultural Business Analyzer (software download) – www.rtw.ca/824



Buy Lease Capital Budgeting (software download) – www.rtw.ca/825



FIR\$T Computer Software (software download) – www.rtw.ca/423



Rancher's Return – www.rtw.ca/424



Land Value (software download) – www.rtw.ca/826

FS420/845-1	Direct Marketing Meats...Selling Freezer Beef. 2005.
FS430/845-1	Direct Marketing Meats...Selling Freezer Lambs. 2005.
FS430/845-2	Direct Marketing Meats...Selling Lambs at Alberta Approved Farmers' Markets. 2005.
FS440/845-1	Direct Marketing Meats...Selling Freezer Pork. 2005.
FS450/845-1	Direct Marketing Meats...Selling Freezer Chicken. 2005.

Agricultural Statistics

852-1	2001 Census of Agriculture for Alberta. \$20.00.
852-3	1996 Census of Agriculture for Alberta. \$25.00.
852-4	Historical Series of Agricultural Statistics for Alberta. \$20.00.
852-5	2006 Census of Agriculture for Alberta: Provincial Highlights. 2007.
852-6	2006 Census of Agriculture for Alberta. \$20.00 (for details, see page 54).
FS853	Agriculture Statistics Fact Sheet. Revised 2008.

Farm Policy

878-1	Negotiating Surface Rights. Revised 2009. UPDATE
878-3	Leasing Mineral Rights. Revised 2009. UPDATE
878-4	Pipelines in Alberta: What Farmers Need to Know. Revised 2009. UPDATE
878-5	Seismic Operations. Revised 2009. UPDATE

Family Business Management

FS1834-1	Goal Setting for Farm Families. 1991.
FS1834-2	Decision Making for Farm Families. 1991.
FS1834-3	Communications for Farm Families. 1991.
FS1834-7	Family Dynamics in the Farm Business. 1990.
FS1834-8	Personal Behavior Styles. 1990.
1834-9	Finding Common Ground: Negotiating Agreements. \$8.00 (for details, see page 52).
FS1834-10	Personal and Family Considerations – Where Do You Want to Be? Ag-Alternatives. Revised 2003.
FS1834-40-1	Supervision: Your Role as an Employer. 1991.
FS1834-40-2	Recruiting and Hiring Farm Employees. 1991.
FS1834-40-3	Training and Motivating Farm Employees. 1991.

Rural Development

Agdex No.	Organizational Development
FS1912-1	Effective Leadership. 1998.
FS1921-60	Effective Committees. Revised 1998.
FS1922	Effective Meetings. Revised 1998.
FS1922-20	Minutes Don't Just Happen. 1990.
FS1926-30	Working with Volunteers. Revised 1998.
FS1926-40	Motivation and Leadership. Revised 1999.
FS1926-50	Promoting Your Organization's Activities. Revised 1999.
FS1926-50-1	Building Community Support for Your Project – Communication is the Key. 1999.
FS1931-30	Ten Easy Steps to Planning and Delivering a Presentation. 1990.
FS1932-10	A Guide to Financial Management for Non-Profit Organizations. 1989.
FS1933-30	Program Planning for Organizations. Revised 1999.
1933-31-1	Working Guide to Planning an Event. Revised 1992.

Agri-tourism

FS888-1	Country Vacation Profits...A Start-up Country Vacation Enterprise. Revised 2005.
FS888-2	Agri-tourism: Country Vacation Enterprise. Ag-Ventures. 2001.
FS888-3	Agri-tourism: Rural Festivals and Special Events. Ag-Ventures. 2001.
FS888-4	Providing Farm Tours. Ag-Strategies. 2001.
FS888-5	Establishing Ag Tourism Routes. Ag-Strategies. 2005.
FS888-6	Co-ordinating Ag Tourism Familiarization Tours. Ag-Strategies. 2005.
FS888-7	Biosecurity Considerations for Ag Tourism Ventures. Ag-Strategies. 2005.
FS888-8	Opportunities in Ag Tourism Ventures. Ag-Strategies. 2005.
FS888-9	New Venture Guide to Ag Tourism. Ag-Strategies. 2005.
DVD888-10	Expecting Company? Preparing Your Site for Ag-Tourism. DVD. \$20.00 (for details, see page 52).

On-line @ Alberta Agriculture and Rural Development



Ag Tourism Directory – www.rtw.ca/881



Agricultural Processing Industry Directory – www.rtw.ca/882



Dine Alberta Restaurants – www.rtw.ca/883



Farmers' Markets – www.rtw.ca/884



Rural Development Projects – www.rtw.ca/885



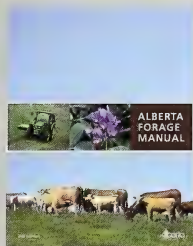
Rural Development Grant Programs – www.rtw.ca/886



Seeing Success in Rural Alberta – www.rtw.ca/887

Books and Videos For Sale

Crops

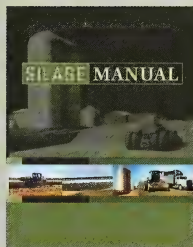


Alberta Forage Manual NEW

This book contains extensive descriptions of forage species and their growth habits to help in planning forage management programs. The new and expanded *Alberta Forage Manual*, 2nd Edition, offers producers comprehensive information on a range of forage topics: adaptation, legumes and grasses, annuals, mixtures, establishment, fertility, pasture management, harvesting and rejuvenation. In addition, sections on forage pest insects and diseases present detailed discussion of these problems in forage crops, helping producers diagnose damage. Fully illustrated with over 350 colour images, plus line drawings, tables, charts and graphs, this forage reference work provides a wealth of information. 350 pages.

Agdex 120/20-1

\$30.00



Silage Manual

Concerned about winter feed for your livestock? Check out the *Silage Manual*! Silage systems can help producers develop nutritious, cost-effective feed supplies. Examining all aspects of silage making will help producers balance costs against benefits and weigh advantages against disadvantages. In the *Silage Manual*, a team of specialists discusses key topics such as ensiling process, crops for silage, silage additives and harvesting. 84 pages.

Agdex 120/52-2

\$15.00

Grazing Management of Northern Rangelands

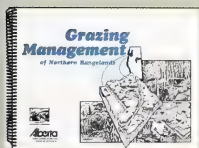
Learn to develop a range management plan that increases your cattle production and profits on northern, forested rangeland. In this book, you will learn how to:

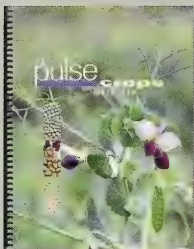
- identify forested rangeland community types and plants
- complete a range inventory
- set stocking rates that are sustainable
- use livestock distribution tools
- manage riparian areas

Also includes *Northern Range Plants* (see page 50)

Agdex 134/14

\$65.00





Pulse Crops in Alberta

Whether you are looking to diversify or already growing them, this book is a "must have" for anyone interested in pulse crops. Learn the basics about pulse production or get more specifics in the full-colour pages on field pea, dry bean, lentil and fababean. It also contains information on some lesser-known pulses in Alberta: chickpea, fenugreek, grasspea, lupin and soybean. The book is fully illustrated in colour with over 250 photographs, charts, illustrations and tables. 150 pages.

Agdex 142/20-1

\$25.00



Commercial Echinacea Production

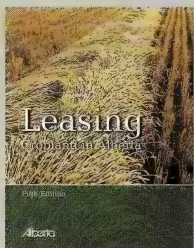
Interested in a new crop? Then take a look at *Commercial Echinacea Production*. This book is a comprehensive resource for new producers giving them the information they need to grow a quality crop, or to help others decide whether to invest in the industry. Over 100 tables and pictures show a wealth of detail, and a colour section shows key echinacea features and common pest problems. 134 pages.

Topics:

- production practices (field or greenhouse)
- economics
- business and marketing considerations
- good agricultural practices
- further information sources

Agdex 188/20-1

\$25.00



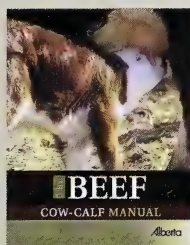
Leasing Cropland in Alberta

Whether you are a landlord with cropland to lease or a farmer looking to expand your operation without the large capital investment associated with purchasing land, the fifth edition of *Leasing Cropland in Alberta* is worth reading. This book looks at many aspects of leasing and serves as a guide for setting up a lease that is suitable to both the landlord and the tenant. Included in this 50-page book is a sample lease agreement.

Agdex 812-5

\$12.00

Livestock

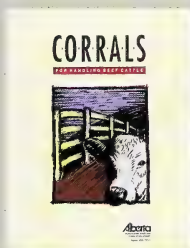


The Beef Cow-calf Manual

The fourth edition of *The Beef Cow-calf Manual* features the most up-to-date information available for cow-calf producers. You'll find sections about genetics, economics, calf management, nutrition and feeding, animal health, pests, handling facilities and fencing, herd management and Internet resources. Over 250 colour photos, tables and figures help make this book a great resource for both the new and the experienced farmer or rancher. 282 pages.

Agdex 420/10

\$30.00



Corrals for Handling Beef Cattle

This best-selling book features information on cattle behaviour, handling techniques, corral design corral geometry and corral components. Reviewed by Temple Grandin, internationally recognized expert on cattle behaviour, this book is packed with over 60 designs and corral plans. Everyone interested in handling cattle should have this comprehensive guide. 91 pages

Agdex 420/723-1

\$12.00

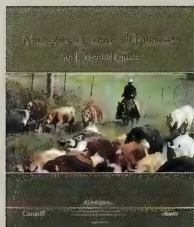


Cattle Handling: Psychology of a Cow - DVD

Why do cattle act the way they do? The answer can be your key to developing a better cattle-handling facility, and make handling faster, safer and less labour-intensive. Learn about cattle psychology from the animal's point of view! (20 min.)

Agdex DVD420/723-2

\$20.00

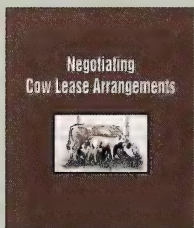


Managing a Cow-Calf Business: An Essential Guide

This manual/CD-Rom set is targeted at adults who are interested in starting a cow-calf operation. Using an educational design this package walks you through the different areas you need to manage to have a successful operation.

Agdex 420/10-2

\$50.00

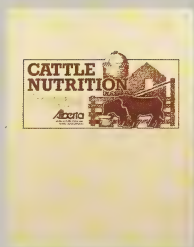


Negotiating Cow Lease Arrangements

Leasing cows can be a viable alternative to debt financing when you are starting or expanding a beef cow herd. This publication discusses four kinds of leasing options that ranchers may consider when they are preparing an equitable, long term lease. The book also has a sample lease and work sheet to help you. 26 pages.

Agdex 816-1

\$5.00



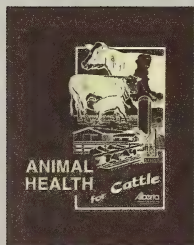
Cattle Nutrition

Good nutrition maintains and increases herd health and productivity. Keep feeding costs down by learning to identify cattle nutrition problems early. Topics include:

- nutrition and physiology
- energy and protein
- major minerals
- trace minerals and vitamins
- what's in a feed
- beef ration formulation
- dairy ration formulation
- applied cattle nutrition

Agdex 400/51

\$45.00



Animal Health for Cattle

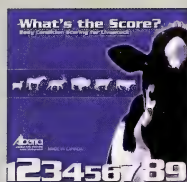
This book provides you with practical guidelines on how to recognize animal disease and take appropriate first aid and emergency care measures before you call a veterinarian. The five core chapters cover:

- causes of and resistance to disease
- signs and diagnosis of disease
- disease treatment
- herd health management
- accidental poisoning

There are also four chapters on cattle diseases.

Agdex 400/660

\$45.00



What's the Score? Body Condition Scoring for Livestock CD-ROM

Designed to help ranchers, livestock producers and horse owners determine the body condition score of their animals.

This CD-ROM outlines the importance of body condition scoring, and features several information factsheets about body condition scoring and related topics.

What's the Score? Body Conditioning Scoring for Livestock looks at condition scoring beef cattle, dairy cattle, horses, elk, bison and sheep.

Agdex CD400/40-1

\$25.00

Bison Handling Facilities

This coil-bound book is a must for anyone considering building a new bison facility or remodelling an existing facility. The book contains information about the different components of a well-planned bison handling facility. The book has almost 60 colour photos, drawings and handling facility plans. 49 pages.

This book features information about:

- why bison act the way they do, as well as tips for handling them
- catch pens, cutting pens, crowding alleys, squeezes and sorting pens
- animal flow, fence design, gate latches and safety ideas
- what materials are required to build each facility

Agdex 492/723-1

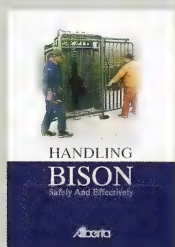
\$15.00

Handling Bison: Safely and Effectively - DVD

Proper bison handling reduces stress and results in improved overall animal health, better carcass quality and fewer injuries to both animal and handler. This DVD shows the strategies and techniques to help you handle bison more effectively. Learn basic bison psychology and how to apply it to both facility design and animal handling. (38 min)

Agdex DVD492/723-2

\$25.00



Handling & Feeding Sheep - DVD

Because of their smaller size and easy temperament, sheep must be cared for and handled differently than other livestock. Even so, planning is still the key. This DVD gives you the information you need to plan your operation and to handle sheep more efficiently, using better facilities, better designs and a better understanding of the animal itself. Find out how! (12 min.)

Agdex DVD430/10-2

\$20.00



Meat Goats

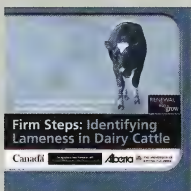


Meat Goats

Whether you are just starting out or are an established meat goat producer, this book, with 25 illustrations and photos, record keeping charts, and a meat herd management calendar, will provide you with new insights into meat goat production. *Meat Goats* examines all the important issues related to raising kids and adult goats including nutrition, reproduction and disease control. This second edition contains some updated information. 74 pages.

Agdex 435/20-1

\$15.00



Firm Steps: Identifying Lameness in Dairy Cattle CD-ROM

This two CD-ROM package will help you:

- detect lameness in your dairy herd at an early stage
- take steps to fix the problem
- reduce the severity and cost of lameness
- improve the welfare of your dairy cattle.

Learn how to gait score by looking at seven specific behaviours that indicate lameness:

- reluctance to bear weight
- irregular stepping
- poor tracking
- jerky head movement
- joint stiffness
- rear leg lateral movement
- arched back

Agdex 410/20-1

\$20.00 (2 CD package)



Raising Meat Rabbits in Alberta

This book gives you the general principles of rabbit raising. It tells you how to choose a breed and buy your stock. Building and equipment requirements are discussed and illustrated. There are also sections on nutrition, reproduction, breeding problems, how to raise litters, diseases, breeding systems, and record keeping. 58 pages.

Agdex 476/20-1

\$5.00

Horses

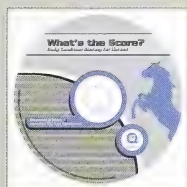


Nutrition and Feeding Management for Horse Owners

It's a fact - good nutrition and a good feeding program are keys to having a happy, healthy horse. But with all of the feeds and feedstuffs available, it's hard to be sure you're making the best nutritional choices. Well, here's some help! This manual examines horse nutrition and nutritional content of feeds so that good horse feeding programs can be designed.

Agdex 460/51-1

\$20.00



What's the Score? Body Condition Scoring for Horses - DVD **NEW**

Ensure your horse is in good health and performing at its peak by knowing how to accurately assess the body condition score of any horse.

This DVD will help you to:

- ensure the health of both mare and foal
- maintain healthier feed regimes
- ensure stallion performance
- enjoy better all-round athletes and pleasure horses

Horse expert Les Burwash tells you how to body condition score horses. With the help of 3D animations, you will be able to accurately assess the condition of your horse.

Includes six electronic factsheets that give you extra information on the keys to maintaining good nutrition for any horse.

Agdex 460/20-2

\$15.00

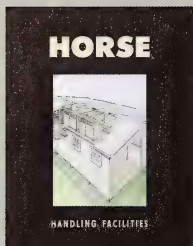


Horse Health

Thoughtful horse owners will love this book. It's packed with information, photographs and illustrations that will give you a thorough understanding of parasites, pests, infectious diseases, lameness and other common medical problems that can affect your horse's health. It shows you how to prevent problems before they begin. Learn how to treat problems yourself and when to call the veterinarian! 53 pages.

Agdex 460/661-2

\$15.00



Horse Handling Facilities

Anyone who keeps horses will find this book is an invaluable reference. It features information on horse stable designs, site planning, horse shelters, corral and fence construction, manure handling, feed storage and handling, and riding arenas. It tells you how to plan and build these facilities and shows the details with 63 colour photos, illustrations and diagrams. 60 pages.

Agdex 460/722-1

\$15.00



Horse Training - DVD

Combines four popular titles on one DVD.

Basic Horse Training

Bill Collins, a well-known horse trainer from Cochrane, Alberta, demonstrates the proper techniques for training a pleasure horse.

Intermediate Horse Training

Bill Collins deals with the next stage after "basic training." Learn how to use mechanical aids, from the snaffle bit to the full bridle, as well as perform basic manoeuvres such as circles, jogs, lope, gallops, stops, flying lead changes and sidepasses.

Advanced Training of the Western Horse

Five of the top riders in Alberta describe how they approach the training of a quarter horse for pleasure, riding, trail riding, reining, working cow horse and cutting competitions.

Loading and Trailing Horses

Safety for the horse and the handler while loading and hauling is the main focus. Bill Collins looks at selecting the appropriate vehicle and trailer, safety features and how to drive.

(Total running time - 86 min.)

Agdex DVD462/40-1

\$30.00

Horticulture

Commercial Greenhouse Production in Alberta

Since greenhouse systems are complex, many growers simplify the many decisions they must make by using specific indicators. Knowing and understanding these basic indicators will help:

- to evaluate the greenhouse environment
- to implement ways to enhance the greenhouse environment
- to achieve optimum crop performance

Anticipating crop needs and responding effectively to crop changes will lead to successful green house production. Contains 26 figures and tables. 52 pages.

Agdex 200/15-1

\$8.00

Commercial Greenhouse Tomato Production in Alberta

Ensure you know how to grow a successful crop. This book will help you by focussing on commercial tomato plant propagation and pest/disease management. The propagation section covers seeding, transplanting, various types of greenhouse setups and systems, plant training and pruning, flowering, pollination, and harvesting. You'll learn the basics of successful greenhouse tomato production. The second part of the book tells you how to manage pests and diseases. This section provides the key components of effective pest and disease control programs. 47 pages.

Agdex 257/15-2

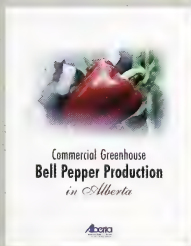
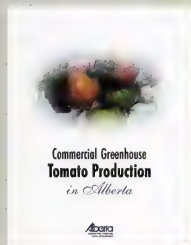
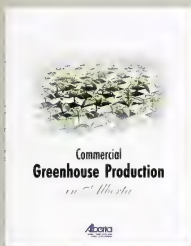
\$8.00

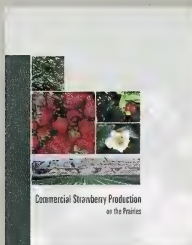
Commercial Greenhouse Bell Pepper Production in Alberta

Learn how to successfully grow this popular greenhouse crop. Covers a number of production and pest issues, including selecting cultivars, pepper plant propagation, plant signals, end of season cleanup, biological control of pests, and diseases of sweet pepper. Includes nearly 50 pictures and line drawings. You'll get lots out of this handy publication! 44 pages.

Agdex 257/15-1

\$8.00



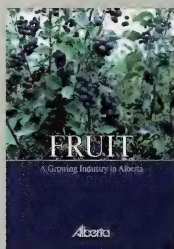


Commercial Strawberry Production on the Prairies

Want to find out how to start and maintain a commercial strawberry planting, what cultivars are available, what equipment is needed and what food safety guidelines have to be implemented? Seventy-one colour photos show the common diseases and pests that could affect your commercial strawberry crop. An extensive resource section points you to a wealth of information about strawberry production. 106 pages.

Agdex 232/20-1

\$20.00



Fruit: A Growing Industry in Alberta - DVD

Combines two related titles on one DVD:

Pick of the Crop

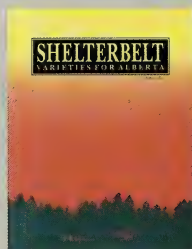
Considering turning your berry patch from backyard hobby to commercial U-pick operation? Discover the hows and whys of getting in on this lucrative market.

Ins And Outs of Saskatoon Production

Saskatoon production is a growing industry in Alberta. Successful commercial and U-Pick operations owe their success to planning and to knowledge about this interesting and versatile fruit. (Total running time - 28 min.)

Agdex DVD230/845-1

\$20.00



Shelterbelt Varieties for Alberta

Field shelterbelts conserve soil, protect crops, trap snow, provide wildlife habitat and beautify the landscape. This booklet provides information about shelterbelt species and recommendations for their suitability for various locations in Alberta. It includes colour photographs of 32 trees and shrubs. The description for each species discusses plant characteristics, fall colour, site preference, hardiness, uses, problems, diseases, insects and pruning. 70 pages.

Agdex 277/33-1

\$6.00

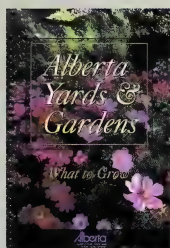


Safe Food Practices for Small Processors - DVD

Marketing to the public carries a lot of responsibility. Of course, your product has to taste good, but is also has to be free of contamination. Food safety should be a main concern for any company producing a food product. This DVD can show you the way to ensuring a contaminant-free product. It outlines the basics of good manufacturing practices and points out a number of steps you can follow to make sure your food is safe. Whether you're an emerging business selling your product at Alberta-approved farmers' markets or a growing business selling your product into the specialty food market, this DVD is for you! (26 min.)

Agdex DVD089/845-1

\$20.00

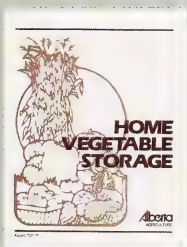


Alberta Yards & Gardens - What to Grow

Alberta Yards & Gardens: What to Grow is a fresh look at what grows best in Alberta. This book provides the information you need to successfully grow ornamental trees and shrubs, small fruits and berries, flowers, vegetables, herbs and even water plants. This book helps both the hobby gardener and the serious horticulturist deal with the extreme growing conditions in this province. 236 pages.

Agdex 200/32-1

\$15.00

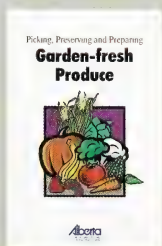


Home Vegetable Storage

Homeowners wishing to store home-grown or bulk-purchased vegetables will find this book helpful. It outlines the basic storage requirements such as temperature, humidity, ventilation and compatibility. It describes the four types of storage methods and tells you how to prepare vegetables for storage. It also tells you how to recognize and prevent the various diseases and disorders that can spoil your vegetables. It shows you how to build small root cellars and basement cold rooms. 17 pages.

Agdex 732-15

\$3.00



Garden-fresh Produce: Picking, Preserving and Preparing

This book features an easy-to-read format that covers information on pickling safety, beets, broccoli and cauliflower, cabbage, carrots, corn, cucumbers, making jam and jelly, peas, pumpkins, raspberries, rutabaga, saskatoons, snap beans, squash, strawberries and tomatoes. 56 pages.

Agdex 200/74-1

\$4.00



Pruning in Alberta

This book takes the mystery out of pruning. It shows how to control and maintain your trees and shrubs without distorting their natural form and beauty. You'll also learn how to increase fruit harvest and improve flowering. 15 pages.

Agdex 270/24-1

\$3.00

Landscaping Alberta Yards

Find out how to develop a landscaping plan that will improve the appearance of your home and add to your family's comfort, convenience and contentment. Includes over 30 illustrations. 23 pages.

Agdex 271/17-2

\$3.00



Hobby Greenhouses in Alberta

With a small greenhouse, avid gardeners can extend their growing season and expand the range of crops they can grow. With over 70 figures and tables, this well-illustrated book tells you how to build, heat and manage a small greenhouse. You'll also learn the basic requirements of plants and how to grow specific vegetable, fruit and ornamental crops. 69 pages.

Agdex 731-5

\$8.00



Herbs and Spice CD-ROM

Interested in the herb and spice industry in Alberta and its potential as a small-acreage diversification option? This CD-ROM has detailed information about the industry, in a user-friendly format complete with video and photos. It's got what you want to know about the aromatic, medicinal and culinary varieties of herbs and spices that have shown potential for Alberta producers.

Also featured is an interactive business-planning component designed to help determine whether herbs and spice will work for you, while providing the marketing and resource information you'll need to diversify into herb or spice production.

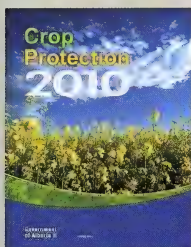
A great resource for agricultural producers, acreage owners, or anyone interested in this fast-growing industry.

Agdex CD263/830-3

\$25.00



Weeds, Insects and Diseases

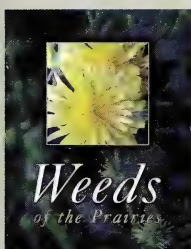


Crop Protection 2010 **NEW**

"The "Blue Book" features the most comprehensive and up-to-date information on the selection and application of chemicals to protect your crops. This book includes information on products, tank mixes and formulation changes. Easy-to-use charts allow users to find information quickly. The book has a complete guide to safety, including protective clothing, first aid, emergency help and proper container disposal.

Agdex 606-1

\$12.00



Weeds of the Prairies

This book is a comprehensive field guide to the common weeds across the Canadian Prairie provinces. Detailing 112 weeds, this book gives you over 500 full-colour photos of the weeds at different growth stages. Weeds are colour-coded by flower colour for easy reference, and the full index lets you find the species you want by common, scientific or family name. 266 pages.

Agdex 640-4

\$25.00

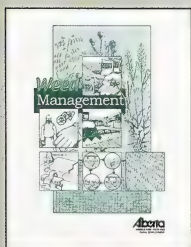


Weed Seedling Guide

Early identification of grass and broad-leaved weeds saves time and money! This convenient pocket size booklet helps farmers and others correctly identify weed seedlings. Proper identification allows you to take appropriate measures to deal with weeds. This publication features over 60 coil-bound pages of information on 40 broad-leaved weeds and 10 grasses, a table of contents organized by cotyledon (seed-leaf) shape to make identification easier, 49 drawings of cotyledon (seed-leaf) shapes, 50 large full-colour photos of weed seedlings and a helpful glossary of terms. 65 pages.

Agdex 640-9

\$10.00

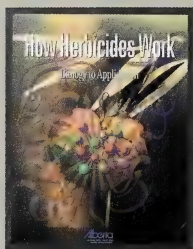


Weed Management

Controlling weeds on your cropland can save you time and money. Learn to identify weeds and the factors that make them so troublesome, including herbicide resistance. Find out about the role of herbicide-resistant crops in today's farming practices. You will be able to determine when physical, cultural and biological methods for controlling weeds are appropriate, and develop a plan for managing weeds on your farm.

Agdex 641-16

\$60.00



How Herbicides Work

How Herbicides Work is targeted at professionals who work with herbicides. The book may also prove valuable to producers who have an interest in the technical aspects of herbicides. 134 pages.

This book provides a comprehensive look at how:

- herbicides enter and move in the plant
- herbicides break down in the plant and soil
- plants develop resistance to herbicides
- herbicides can best be transferred from the sprayer to the target

Agdex 606-2

\$35.00

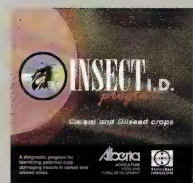


Weeds Identification Program CD-ROM

This CD-ROM helps you identify the major economic weeds of Western Canada. It was designed for both the farmer who wants to improve weed management and the agronomist who is providing field services. With information on five grasses and 58 broadleaf weeds, this tool allows you to quickly determine which weed you are dealing with. Once you have identified the weed, you can figure out how to control it.

Agdex CD640-12

\$10.00



Insect Identification Program CD-ROM

This comprehensive program about destructive insects in Western Canada covers physical characteristics, damage characteristics, economic thresholds, detection techniques, and more! See how to locate an insect, identify it, and discover its potential harm to your crops. Created by entomology experts at Alberta Agriculture and Rural Development, this CD is richly illustrated with dozens of photographs, and uses video clips showing step-by-step procedures that you can use to discover whether or not you have an insect problem. Looking for a better yield? The *Insect Identification Program* is for you!

Agdex CD620-4

\$30.00

Predation Management

Methods of Investigating Predation of Livestock

This book will help you separate predation from carrion feeding. You'll also learn how to identify the species of predator. Even experienced investigators find this book helpful. Features almost 50 full colour photos. 36 pages.

Agdex 684-14

\$8.00

Coyote Predation of Livestock

Coyotes cause over 75 per cent of the predation losses of livestock in Alberta. This book describes various techniques to prevent and control livestock predation by coyotes. Contains details on how to prevent or reduce coyote predation with fencing, good herd management, guardian animals, frightening devices and various lethal control methods.

31 pages.

Agdex 684-19

\$8.00

Beekeeping

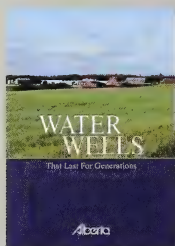
Beekeeping in Western Canada

Whether you are just thinking about keeping bees or you are an experienced beekeeper, this book gives you the information you need to manage honey bees successfully. Learn about the spring management of bees, winter feeding, honey extraction, honey bee health and marketing your beeswax, pollen and honey crops. Expert input from the provincial apiculturists in Canada's four western provinces have packed this publication full of the best possible information on keeping bees in the West. Includes over 100 photos, figures and tables. 172 pages.

Agdex 616-4

\$25.00

Agricultural Engineering



Water Wells That Last for Generations - DVD

A good supply of fresh, clean water is invaluable. Find out how you can make your well the best that it can be. (42 min.)

Contains three modules:

Planning and Construction

Wells aren't cheap. Learn how to do it right, the first time.

Managing and Maintaining

Depicts some more common problems associated with water wells, what symptoms to look for, and how to deal with problems. Also focuses on the methods and value of regular maintenance.

Shock Chlorination

See how to detect iron bacteria in your well, why it gets there, and step-by-step instructions on how to shock chlorinate your well to stop it.

Agdex DVD716-1

\$20.00

Fencing with Electricity

This fully illustrated new book will help you choose and build the right electric fence for your operation. It looks at planning an electric fence, fence components, electrifying existing fence, and fence safety and maintenance. It also provides electric fence troubleshooting tips. Six different types of electric fences are discussed in detail and comprehensive diagrams make the information easy to understand. 47 pages.

Agdex 724-6

\$10.00

Iron Beasts: A Guide to Tractor Management - DVD

Your tractor is a tool. A very expensive tool. It's just common sense to look after it and keep it running at peak efficiency. Find out how to reduce the ongoing cost of that investment and get more power and life out of your tractor. (20 min.)

Agdex DVD740-5

\$20.00





Farm Workshops

This book tells you how to make your workshop safe, organized and functional. It shows you how to plan a layout that will save steps and encourage organized work habits. You'll also learn how to size the shop to your needs and capabilities, how to select the type of foundation, amount of insulation, lighting levels, heating, ventilation and electrical systems. There is also a section with helpful suggestions on how to equip your shop. 60 pages.

Agdex 780-1

\$5.00

Meat Processing Facilities in Alberta

This manual of standard practice for Alberta meat processors is designed to help planners and operators of meat processing facilities. The content covers critical subject areas:

- planning overview
- regulations, codes and permits
- general principles of food hygiene
- background and technology
- plant layout
- design and construction
- recommended information

This comprehensive manual clarifies many aspects of the design and operation of meat processing facilities in Alberta. 121 pages.

Agdex 727-1

\$50.00

Native Plants and Reclamation

Common Plants of the Western Rangelands: Volume 1 – Grasses and Grass-like Species

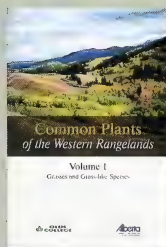
The book features black and white illustrations, descriptions and taxonomic keys that help you identify any grass, sedge or rush that grows on western rangelands. 355 pages.

This comprehensive book features:

- information on over 200 grasses and grass-like species
- a helpful glossary of terms
- over 200 drawings showing the whole plant, roots, seed heads, and close ups of identifying features such as ligules and auricles
- vegetative grass keys
- detailed written descriptions of growth habits, blades, sheaths, ligules, heads, similar species, habitat and distribution, forage value, and grazing response
- a handy coil-bound, 6" x 9" field-use size

Agdex 134/30-1

\$25.00



Common Plants of the Western Rangelands: Volume 2 – Trees and Shrubs

Includes illustrations, descriptions and taxonomic keys to help you identify the trees and shrubs that grow on western rangelands. 192 pages.

This comprehensive book features:

- information on 148 species of trees and shrubs
- a helpful glossary of terms
- over 150 drawings showing the vegetative and reproductive features used to identify tree and shrub species
- simplified plant keys that enable you to differentiate one species from the next
- detailed written descriptions of growth habits, blades, inflorescence, similar species, habitat and distribution, forage value, and grazing response
- a handy coil-bound, 6" x 9" field-use size

Agdex 134/30-2

\$20.00

Common Plants of the Western Rangelands: Volume 3 – Forbs

This book features black and white illustrations, description and taxonomic keys to help you identify the forbs that grow on western rangelands. Features 505 coil-bound pages of information on 249 species of forbs, a helpful glossary of terms, over 300 drawings showing the vegetative and reproductive features used to identify forbs, simplified plant keys that enable you to differentiate one species from the next, and detailed written descriptions of growth habits, blades, inflorescence, similar species (described and illustrated), habit and distribution, forage value, and grazing response. 505 pages.

Agdex 134/30-3

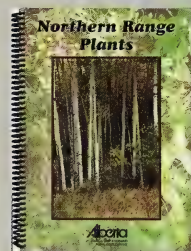
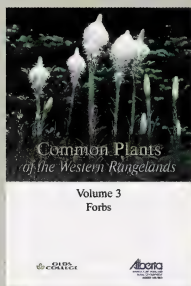
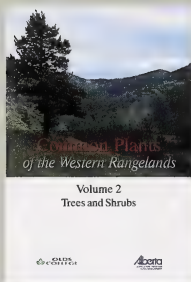
\$30.00

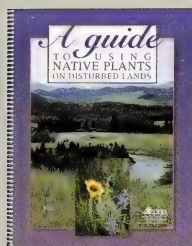
Northern Range Plants

This plant identification book, designed for anyone interested in the Boreal Mixed wood plants of northern Alberta, contains line-drawings, full-colour photos, and identification tips for over 140 native trees, shrubs, forbs and grasses and 15 tame forage species. Notes on cattle forage value and general habitat are also included for each plant. Northern cattle producers will find the descriptions of common community types, range condition scorecards and recommended grazing capacities helpful when planning grazing management for their forested, riparian or tame pastures.

Agdex 134/420-1

\$25.00



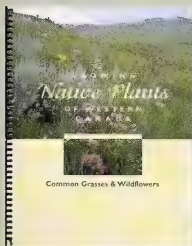


Guide to Using Native Plants on Disturbed Lands

This book provides useful and up-to-date information for the reclamation industry, seed producers and nurseries, land management agencies, municipalities, landscapers and gardeners. It lists the native plants suited to the various natural regions and site types across Alberta. It also provides detailed information about the ecology, reproduction, habitat and availability of 130 native grasses, 260 wildflowers, 80 shrubs and 13 tree species. 250 pages.

Agdex 580-1

\$30.00



Growing Native Plants of Western Canada: Common Grasses & Wildflowers

With over 100 pages of text and photographs, this book takes an in-depth look at 48 species of native plants that have shown promise for ecological repair. This book will help anyone interested in collecting, growing and commercially producing native plants. Users might include private and public land managers, land reclamation engineers, conservation and reclamation consultants, range ecologists, wildlife and habitat biologists, seed producers, nursery operators, landscapers and gardeners. 118 pages.

Agdex 580-2

\$30.00

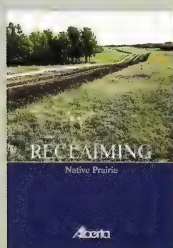


Establishing Native Plant Communities

This book will help anyone who is planning or implementing a native plant revegetation project. It addresses the specifics of native revegetation and methodology that are not covered in the provincial government's Native Plant Revegetation Guidelines for Alberta. *Establishing Plant Communities* contains information on planning, field operations, site management and assessment, as well as over 100 colour photos. 93 pages.

Agdex 580-3

\$30.00

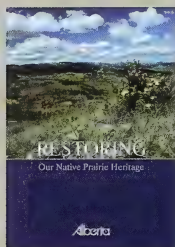


Reclaiming Native Prairie - DVD

Industrial activity on public land often involves stewardship of the native prairie. Drilling and pipeline construction permits can require the operator to reclaim the disturbed land and bring it back to a natural state. Find out how! (21 min.)

Agdex DVD580-4

\$20.00



Restoring Our Native Prairie Heritage - DVD

Our native prairie has almost disappeared from the landscape due to urbanization, agricultural expansion and the introduction of non-native plants to the eco-system. *Restoring Our Native Prairie Heritage* is an examination of the factors that go into restoring a piece of land back to its native condition. This DVD provides valuable information to the landscape designer, the farmer, the urban dweller and just about anybody who wants to recapture a piece of our prairie heritage. (20 min.)

Agdex DVD580-5

\$20.00

Business

Finding Common Ground



Negotiating Agreements

Finding Common Ground: Negotiating Agreements

This book gives you all the basic information you need to negotiate a win-win agreement. It explains the three-step negotiation process, interest-based negotiations, techniques for reaching agreements, and negotiations in business vs. community organizations. It will help you negotiate with a lender, boss, employee, landlord, community organization or family member. You'll also learn how to treat your opponent with respect while taking care of your own needs. A sample agreement and several worksheets are added features. 53 pages.

Agdex 1834-9

\$8.00

Expecting Company? Preparing Your Site for Ag-Tourism

Find out how you can get ready to welcome ag-tourism guests! This nine-section DVD training tool is designed so you can watch and learn, section by section. At the end of each section there are probing questions and reflection activities to help you apply the information to your farm or ranch. You'll discover ways to make the most of your farm or ranch by looking at it from your guest's perspective. Learn how to:

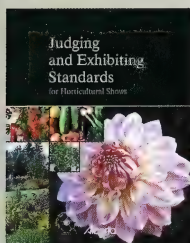
- hone in on your target audience
- identify your key attributes
- offer "see, do and learn" activities
- have the best in amenities
- maximize visitor flow
- enhance your site's appearance and atmosphere

Agdex DVD888-10

\$20.00



Judging and Exhibiting



Judging and Exhibiting Standards for Horticultural Shows

This is THE book that Alberta Horticultural Association judges follow when judging exhibits.

It simplifies the guidelines so that beginner and novice alike can interpret them with little difficulty, while providing clarity for the more experienced judge and exhibitor.

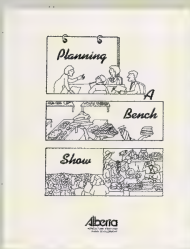
This book includes:

- updated information on all flower, vegetable and fruit classes
- a recommended show schedule including correct terminology and wording
- updated scales of points
- fully illustrated with over 140 drawings
- sections on photography, floral arrangements, judging systems, planning a show, yards and gardens, agricultural exhibits and much more!

Judging and Exhibiting Standards for Horticultural Shows is a must-have for judges, exhibitors and anyone interested in horticultural shows. 155 pages.

Agdex 200/47

\$12.00



Planning a Bench Show

Using a step-by-step format, this guide is a good reference for anyone planning their first bench show. The hints, activities and ideas are also useful to established committees looking for ideas to improve their show. It covers such topics as developing a plan, budgeting, working with volunteers, preparing the prize list, advertising, hiring judges, displaying exhibits, and evaluation. It also includes worksheets that can serve as an ongoing record for future planning committees. This workbook comes three-hole punched, and is ready to be inserted into any standard binder. 73 pages.

Agdex 007-2

\$5.00



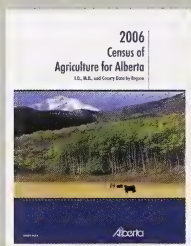
Judging Standards for Foods, Sewing & Handicrafts

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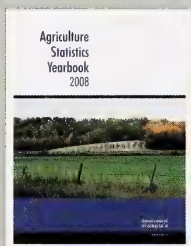


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This publication provides detailed Alberta sub-provincial level data from the 2006 Census of Agriculture. Includes data for improvement districts, municipal districts and counties in the province, aggregated to five regions. The statistical tables present data for agricultural products including livestock, poultry, dairy products, honey/beeswax, field crops, fruits, vegetables, greenhouse and nursery products, mushrooms and sod. Information is also available on land management practices, farm equipment, and farm financial and computer usage-characteristics. 192 pages.

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Compiled by Alberta Agriculture and Rural Development's Statistics and Data Development Unit, this book is a principal source of statistics on the Alberta agri-food industry. Contains over 150 tables and figures.

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Fairview	213 Provincial Building 10209-109 Street	780-835-7536	780-835-3600
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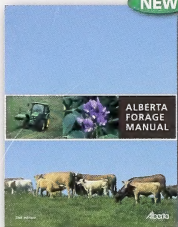
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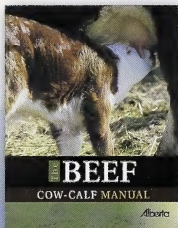
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